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1917

ALUMNI AND STUDENTS
OF
LEHIGH UNIVERSITY



1863-
MARCH, 1917

SOUTH BETHLEHEM
PENNSYLVANIA



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OF
LEHIGH UNIVERSITY



MARCH, 1917

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PENNSYLVANIA

The University desires to have as accurate a list as possible of all former students including the following information: name in full; degrees from other colleges, with name of college and year of graduation; occupation, with official title if any; street address of business office; street address of residence.

Corrections in the following list and subsequent changes of occupations and addresses should be reported to the President's Office, Lehigh University.

LIST OF ALUMNI AND STUDENTS

Names of graduates printed in capitals; names of non-graduates in small letters; names of students during 1916-1917 in italics.

* Deceased.

† Associate Member of Alumni Association.

Aballi, George James, '10, 421 W. 117th St., New York, N.Y.

*Abbott, Charles Wallar, '80.

*Abbott, David Bast, '86. Died Sept. 10, 1910.

ABBOTT, FRANK RODERIC, B.S., '15.

Abbott, John Mengel, '16, with Crown Cork & Seal Co., Guilford Ave., Baltimore, Md. Res: 2931 N. Calvert St.

ABBOTT, LOUIS BENJAMIN, C.E., '00, Chief Eng'r, Elkhorn Division, Consolidation Coal Co., Jenkins, Ky.

Abell, Edward Walter, '90.

Achorn, Albert Hopkins, '17, 422 Main St., Wakefield, Mass.

Acker, Joseph Cross, '12, with Engineer Corps, Atchison, Topeka & Santa Fé R. R., San Marcial, N. M.

ACKERLY, ORVILLE BURNELL, JR., M.E., '13, Asst. Supt., American Welding Co., Carbondale, Pa. Res: 104 Wyoming St.

Adams, Alton Dermont, '85.

Adams, Frederick Charles Quincy, '19, 50 Cedar St., Worcester, Mass.

†Adams, Edward Shultz, '06, District Mgr., Dravo-Doyle Co., 927 Citizens' Bldg., Cleveland, O. Res: 1549 Westwood Ave., Lakewood, O.

†Adams, Edwin Knox, '16, Bridge & Structural Steel Erection. Address: care S. B. Knox, 45 Broadway, New York, N. Y.

ADAMS, GEORGE BRISTOW, M.E., '16, with Winchester Repeating Arms Co., New Haven, Conn.

*Adams, George Herbert McKeand, '06. Died July, 1903.

ADAMS, HARRY LEIGH, C.E., '98, Special Representative, Regal Motor Car Co., 1700 Broadway, New York, N.Y. Res: 360 W. 122nd St.

†Adams, Henry Nicholas, '94, Mining Eng'r, 134 Lawn Ave., Stamford, Conn.

†Adams, Joseph Weaver, '93, Vice-Pres., South Bethlehem National Bank, South Bethlehem, Pa. Res: 437 W. 3rd St.

ADAMS, RICHARD LATTIMER, C.E., '03, 721 S. Limestone St., Springfield, O.

ADAMS, WILLIAM JAMES, E.E., '96, Ordnance Dept., Bethlehem Steel Co., South Bethlehem, Pa. Res: 129 W. 4th St.

Adamson, Joseph Wright, '81, B.S., C.E.

†Addams, Charles Daniel, '11, Assistant Supervisor, Philadelphia & Reading Ry., Reading, Pa. Res: 304 N. 5th St.

ADDISON, CHARLES LAMBERT, M.E., '88, Asst. to Pres., Long Island R. R., Long Island City, N.Y. Res: Hempstead, N.Y.

Adelhelm, Frederick Raymond, '09, Structural Eng'r, Dominion Bridge Co., Montreal, Quebec, Canada. Res: 173 Prudhomme Ave., Notre Dame de Grace.

†Adelhelm, William Thomas, '05, D.D.S., (Philadelphia Dental Col., '16,) Dentist, 1531 Snyder Ave., Philadelphia, Pa. Res: 2526 S. Colorado St.

†Agnew, Daniel, '02, Minneapolis Representative, Trussed Concrete Steel Co., 845 McKnight Bldg., Minneapolis, Minn. Res: 1730 Lincoln Ave., St. Paul, Minn.

AGTHE, FRED THOMAS, E.M., '09, Quarry Supt., Atlas Cement Co., Hannibal, Mo. Res: 309 N. 5th St.

Ahrens, Benneville King, '09, Mgr., Claim Dept., Saxon Motor Co., Detroit, Mich. Res: 170 Leicester Court.

AIKEN, WILLIAM DREES, C.E., '07, Draftsman, Office of Eng'r of Structures, New York Central & Hudson River R.R., Room 622, 540 Lexington Ave., New York, N.Y. Res: 476 W. 152nd St.

Ailes, Charles Chesley, '12, Horticulturist; Mgr., Appalachian Orchard Co., Okonoko, W.Va.

AINEY, DAVID CARLYLE, M.E., '15, with D. C. & W. B. Jackson, Consulting Eng'rs, 248 Boylston St., Boston, Mass. Res: 250 Newbury St.

AINEY, WILLIAM DAVID BLAKESLEE, '87, LL.D. (Hon.), '16, Lawyer, Chairman, Public Service Commission of Pennsylvania, Harrisburg, Pa. Res: Montrose, Pa.

Albert, Alphaeus Homer, B.S. (Albright Col., '13), '16, Instructor in Mathematics & Science, High School, Toms River, N. J. Res: Dayton Ave.

ALBRECHT, JOSEPH WAGNER, B.S. (in Chem.), '15, with Lehigh Coke Co., South Bethlehem, Pa. Res: 518 Cherokee St.

Albrecht, Philip, '86, Asst. Supt., Bethlehem City Water Co., South Bethlehem, Pa. Res: 518 Cherokee St.

ALBRIGHT, CARL SAMUEL, E.E., '11, Asst. to Electrical Eng'r, Bridge & Construction Dept., Steelton Plant, Bethlehem Steel Co., Steelton, Pa. Res: 303 E. Main St., Middletown, Pa.

†Albright, Raymond Claud, '00.

Albright, Thomas Garland, '20, R. D. 4, Coatesville, Pa.

d'Albuquerque, Antonio F., '79.

Alcott, Edgar Augustus, '86, Mt. Holly, N.J.

†Alcott, Howard Emory, '90, with Goulds Manufacturing Co., 111 N. 3rd St., Philadelphia, Pa. Res: Mt. Holly, N. J.

Alcott, Samuel Orlando, '95, Patent Attorney, 80 Broadway, New York, N.Y. Res: 104 Garden St., Mt. Holly, N.J.

Alden, Richard Champney, '18, 401 Pine St., Steelton, Pa.

*ALDER, SAMUEL RAY, E.M., '01.

ALDINGER, CHARLES EDWARD, M.E., '05.

Aldrich, Clyde Marsh, '10, Pipe Fitter, 23 N. Centre St., Pottsville, Pa.

Aldridge, James Henry, jr., '17, Transitman, Maintenance of Way Dept., Baltimore & Ohio R. R., 16 Camden Station, Baltimore, Md.

Aldrich, Percy Westbrook, '19, Milford, Pa.

Aleck, Fulton Russell, '09, 525 N. 4th St., Camden, N.J.

Alexander, Sidney Arthur, '06, Salesman, 38 E. Main St., Meriden, Conn. Res: 196 Crown St.

ALEXANDER, WILLIAM HAMLET, B.S. '16, Student, Harvard Medical School, Boston, Mass. Res: 291 Brookline Ave. Home address: 910 Ostrum St., South Bethlehem, Pa.

Allam, Charles Henry, '92, Foreman, Bethlehem Steel Co., South Bethlehem, Pa. Res: 309 W. 4th St.

Allan, Elwood Maxwell, '18, Jermyn, Pa.

†Allderdice, Taylor, '83, Steel Manufacturer, National Tube Co., 1711 Frick Bldg., Pittsburgh, Pa. Res: Murray Hill & Wilkins Aves.

Allen, Alfred Reginald, '97, M.D. (Univ. of Pa., '98), Physician, Associate in Neurology & Neuropathology, University of Pennsylvania, Philadelphia, Pa. Res: 2013 Spruce St.

*ALLEN, GEORGE FRED, C.E., '99. Died Nov. 17, 1910.

†Allen, Harry Douglass, '08, Mining, Port Henry, N.Y.

Allen, John Ernest, '01, Mgr., Bond Dept., Kean, Taylor & Co., 5 Nassau St., New York, N.Y. Res: 174 Franklin Pl., Flushing, N.Y.

ALLEN, LESLIE, C.E., '16, with McClintic-Marshall Construction Co., Pittsburgh, Pa.

ALLEN, WARREN HOWARD, B.S. (in Chem.), '85, 1404 N. Los Ros Robles Ave., Pasadena, Cal.

- Allen, William Kenneth, '12, Salesman, Robertson Cataract Electric Co., 39 Court St., Buffalo, N.Y. Res: 320 Summer St.
- *ALLGAIER, WILLIAM AUGUSTUS, B.S., '94, E.M., '95. Died May 5, 1899.
- Allgaier, William Raymond*, '20, 2039 N. 8th St., Philadelphia, Pa.
- Alling, Guy Ethan*, '16, 227 S. 47th St., Philadelphia, Pa.
- †Allport, Llewellyn H., '97, Civil Eng'r, National Tube Co., 1701 Frick Bldg., Pittsburgh, Pa. Res: 7920 Inglenook Pl., Wilksburg, Pa.
- †Allyn, Louis Maxson, '01, M.D. (Univ. of Pa., '03), Physician, 22 Library St., Mystic, Conn.
- ALRICH, GEORGE FREDERICK, B.S. (Lafayette Col., '10), M.S., '12, Instructor in Mathematics, Lehigh University, South Bethlehem, Pa. Res: 213 E. Madison St., Easton, Pa.
- Altemus, Archibald Levy, '08, Sec. & Treas., Builders' Steel Products Co., 112 N. Broad St., Philadelphia, Pa. Res: 3203 W. Penn St., Germantown, Pa.
- †Althenn, Henry John, '11, B.S. (Muhlenberg Col., '12), Instructor, High School, Allentown, Pa. Res: 51 S. Madison St.
- Altmier, Henry J., '89, Mechanic, 130 S. 2nd St., Harrisburg, Pa.
- Altoeffer, Jacob Ernest, '18, 40 Franklin St., Bethlehem, Pa.
- †Amador, Juan deDios, '96, Mgr., Amador Theatre; Sec. & Treas., Amador Amusement Co., City of Panama, Panama. Address: Box 158. Res: 41 Central Ave.
- AMAN, CLARENCE LINCOLN, E.M., '09, Construction & Irrigation Eng'r, Rio Canto Sugar Co., Ingenio Rio Canto, Oriente, Cuba.
- Aman, Ralph Lincoln, '12, Real Estate & Insurance, 714 Commonwealth Bldg., 1201 Chestnut St., Philadelphia, Pa. Res: 1026 S. Ithan St.
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- Ambler, Alvin Levis, '14.
- Ambler, Jesse Paul*, '18, 6237 Rising Sun Ave., Philadelphia, Pa.
- AMBROSE, ALBERT JUSTIN, C.E., '15, with Darrow-Mann Co., Boston, Mass. Res: 107 Across St., Somerville, Mass.
- Ames, Allen, '83, Vice-Pres. & Treas., Ames Iron Works, Oswego, N.Y. Res: 150 W. 4th St.
- Amick, Walter Park*, '19, 1223 Cambria St., Philadelphia, Pa.
- AMMEN, FRANCIS DUPONT, M.E., '97, Patent Attorney, Bank of Commerce Bldg., St. Louis, Mo.
- *AMMER, WALTER JACOB, M.E., '07.
- Ammerman, Walter Duenger, '16, 162 Marshall St., Shamokin, Pa.
- Amos, Ross Edwin, '16.
- Amrhein, Irving Sterling, '17, Student, Bethlehem Preparatory School, Bethlehem, Pa. Res: 503 N. Linden St.
- AMSDEN, FRANK FIELDING, B.S., '87, E.M., '89.
- Ancona, Paul Jones*, '16, 529 Court St., Reading, Pa.
- *Anders, George Kriebel, '99. Died June, 1906.
- ANDERS, HARRY FRAZIER, E.M., '07, Maintenance of Way Dept., Union Pacific R.R., Cheyenne, Wyo. Address: Box 11.
- Anderson, Alvord VanPatten, '94, Capt., 12th Cavalry, U. S. Army, Fort Robinson, Neb.
- Anderson, Arthur Benjamin, '00.
- Anderson, Charles Clifton, '12, Commission Merchant, 119 S. Calvert St., Baltimore, Md.
- Anderson, Charles Irving, '16, Hotel Belmont, Gloucester, Mass.
- ANDERSON, FRANK CARL, C.E., '08, Sec. & Treas., Butler Plaster & Concrete Co., Reiber Bldg., Butler, Pa. Res: 152 Oak St.
- Anderson, Frank Oscar*, '17, 1222 N. Patterson Park Ave., Baltimore, Md.

- Anderson, George Kerr, '90, Stock Broker, 240 4th Ave., Pittsburgh, Pa.
- ANDERSON, JAMES WILLOUGHBY, B.S., '89, E.M., '90, Patents & Patent Law, U. S. Express Bldg., 2 Rector St., New York, N.Y. Res: 400 W. 118th St.
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- Anderson, Joseph Glenn, '11, Merchant, of Anderson & Gardner, 36 N. Mill St., New Castle, Pa. Res: 106 E. Wallace Ave.
- ANDERSON, PAUL LEWIS, E.E., '01, 160 W. Cliff St., Somerville, N.J.
- Anderson, Thomas Johns, '98, Attorney-at-Law, U. S. Commissioner for District of Md., 10 Washington St., Cumberland, Md. Res: 14 Prospect St.
- ANDERSON, WILLIAM CONKLIN, E.E., '94, Consulting Eng'r, Dealer in Oil & Chemical Products, Miners' Bank Bldg., Wilkes-Barre, Pa. Res: 55 Butler St., Kingston, Pa.
- DEANDRADE, JOAQUIM GREGORIANO, M.E., '01, C.E., '11, Livraria Ferreira Penna, Manaus, Amazon, Brazil.
- *Andreas, C. D., '80.
- *Andrews, David Wayland, '06.
- †Andrews, Ernest Augustus, jr., '03, Draftsman, Laidlaw-Dunn-Gorden Co., Elmwood Pl., Cincinnati, O. Res: 1308 Franklin Ave., Bond Hill.
- Andrews, Marlin Olmsted, '16, Couderport, Pa.
- Andrews, Robert Markwood Peters*, '20, 1606 State St., Harrisburg, Pa.
- ANGLE, FRANK CODER, C.E., '76, Attorney-at-Law, Danville, Pa. Res: 10 E. Market St.
- Angle, Frank Pursell, '07, Newspaper, Milton, Pa.
- †Angle, Theodore Robison, '05, Managing Editor, *Morning News*, Danville, Pa. Res: 117 W. Market St.
- *Anstett, C. M., '73.
- Anstock, Earl David, '17, Electrician, House Wiring, Frackville, Pa.
- Anthony, Mark, '85.
- ANTONSANT, LOUIS, M.E., '09, Contracting Eng'r, Ponce, Porto Rico. Address: Box 356.
- Apgar, Daniel LeRoy*, '20, 40 Clinton Ave., Plainfield, N.J.
- Appel, Howard Frederick*, '17, Everett, Pa.
- APPEL, MOSES, El.Met., '11, with Cambria Steel Co., Johnstown, Pa. Res: 118 Walnut St.
- Appleby, Henry Doughten, '93, Eng'r in charge, Bureau of Design & Survey, Municipal Bldg., New York, N.Y. Res: 605 W. 151st St.
- Aragon, Marcelino, jr., '08.
- ARBENZ, HERMAN LEON, C.E., '95, Senior Highway Eng'r, Office of Public Roads, U. S. Dept. of Agriculture. Res: Pleasant Valley, Wheeling, W.Va.
- Archer, John Garfield, '04, of Dawson & Archer, General Contractors, 150 5th Ave., New York, N.Y. Res: Corcoran Manor, Mt. Vernon, N.Y.
- ARCHER, WILLIAM LIPPIATT, C.E., '09, Supt. of Construction, Dawson & Archer, General Contractors, 15 E. 40th St., New York, N.Y. Res: Corcoran Manor, Mt. Vernon, N.Y.
- ARCHIBALD, JOHN CHRISTIE, E.M., '10, Apartado 55, Guanajuato, Gto, Mexico.
- ARCHIBALD, RALPH S., E.M., '07, Mining Geologist, Negaunee, Mich.
- †Armas, Miltiades Themistocles, '93, Consulting Mining Eng'r, Boulevard Emile Angier 48, Paris, France.
- Armstrong, Addison Cooke, '05, Civil Eng'r, Bartlett-Hayward Co., Baltimore, Md.
- ARMSTRONG, FREDERICK ARTHUR, E.E., '02, Electrical Contractor, Union & Court Sts., Brooklyn, N.Y. Res: 249 President St.
- Armstrong, Morris Simpson*, '20, Jenkintown, Pa.
- Arner, George Daniel, '10, Postmaster, Weissport, Pa.

- Arner, William Joseph, '20, 521 N. 6th St., Allentown, Pa.
- Arnheimer, Leonard, '20, 545 W. 142nd St., New York, N.Y.
- Arnold, Herbert Ennis, '89.
- *Arrison, William Ernst, '98.
- †Arrowsmith, Robert, '82, M.A. (Columbia Univ., '83), Ph.D. (Columbia Univ., '84), Publisher, 100 Washington Sq., New York, N.Y. Res: 253 Highland Ave., Orange, N.J.
- Arellano, Alberto Ramirez, '19, 16 Empedrado, Havana, Cuba.
- *Asay, James, '73.
- Ash, Simon Harry, '14, Deputy State Mine Inspector, 503 Alaska Bldg., Seattle, Wash. Res: 3820 Bagley Ave.
- *ASHMEAD, LEHMAN PRESTON, A.C., '70, M.D.
- Ashmead, Percy Herbert, '88, Consulting Civil Eng'r, 35 Nassau St., New York, N.Y. Res: Plandome, N.Y.
- ASHMEAD, WILLIAM NORTH ROBINS, B.A., '92, Clergyman, R. D. 50, Ira, N.Y.
- *ASMUSSEN, GEORGE WILLIAM BALLOCK, C.E., '92. Died Jan. 25, 1895.
- Atha, Herbert Burr, '92, Manufacturer, Phoenix, Ariz.
- Atkins, Charles Miner, 3d, '19, 1312 Mahantongo St., Pottsville, Pa.
- *ATKINS, GEORGE HALDEMAN, C.E., '93. Died May 21, 1912.
- †Atkins, Hanson Entriken, '91, Mgr., Pottsville Supply Co., Hardware, 12 Logan St., Pottsville, Pa. Res: 1312 Mahantongo St.
- ATKINS, LEROY ROBERTS, C.E., '15, Transitman, Maintenance of Way Dept., Baltimore & Ohio R. R., Baltimore & Ohio Bldg., Pittsburgh, Pa. Res: 3222 Forbes St.
- Atkins, William, '73, Coal Operator, North American Bldg., S. Broad & Sansom Sts., Philadelphia, Pa. Res: 18th & Chestnut Sts.
- *ATKINSON, PEARCE, M.E., '89. Died Aug. 4, 1896.
- ATTICKS, HARRY JACOBS, E.E., '93.
- †Aubrey, James Thomas, '09, Salesman, Western Clock Co., LaSalle, Ill.
- †Auchinvole, William Alexander, '91.
- AUCHMUTY, HARRISON LINK, C.E., '85, Asst. Eng'r, Pittsburgh Coal Co., Oliver Bldg., Pittsburgh, Pa. Res: 24 S. Emily St., Crafton, Pa.
- AUGUR, MURRAY BLACHLEY, E.E., '91, 1325 Greenwood Blvd., Evanston, Ill.
- Aungst, Daniel Stauffer, '14, Efficiency Eng'r, Westinghouse Electric & Mfg. Co., East Pittsburgh, Pa. Res: 611 Pitt St., Wilkesburg, Pa.
- AURAND, EDWARD AUSTIN, C.E., '13, Draftsman, Maintenance of Way Dept., Cresson Division, Pennsylvania R.R., Cresson, Pa.
- Austen, Oswald Townsend, '08.
- AUSTIN, EUGENE HOWARD, E.E., '12, with Bell Telephone Co., 33 E. Northampton St., Wilkes-Barre, Pa. Res: 75 Welles St., Forty Fort, Pa.
- †Avery, Henry Campbell, '03, Asst. Treas. & Mgr., Mt. Holyoke Tissue Mills, Holyoke, Mass. Res: 1972 Northampton St.
- AYARS, WILLIAM STEWART, M.E., '96, Prof. of Mechanical & Electrical Engineering, Nova Scotia Technical College, Halifax, Nova Scotia, Canada. Res: 388 Robie St.
- Ayer, Charles Franklin, '08, Real Estate & Insurance Broker, 1724 Susquehanna Ave., Philadelphia, Pa. Res: 1852 Willington St.
- Ayer, Ira, '88 (Elec).
- AYERS, HOBART BENTLEY, M.E., '96, Gen. Mgr., H. K. Porter Co., Locomotive Builders, cor 49th St. & Allegheny Valley Ry., Pittsburgh, Pa. Res: 7211 Meade St., E.E.
- Ayrault, John, jr., '17, 490 Delaware Ave., Tonawanda, N.Y.
- Ayrault, Lawrence Trimble, '18, Student, Law Dept., Syracuse University, Syracuse, N. Y. Res: 115 Sims Hall. Home address: 490 Delaware Ave., Tonawanda, N.Y.
- AYRES, ALBERT DOANE, C.E., '96, Salesman, 30 E. 42nd St., New York, N.Y. Res: 126 Claremont Ave.

- AYRES, CHESTER TERRILL, E.E., '95, Works Mgr., Union Carbide Co. & Electro-Metallurgical Co., 42nd St. Bldg., New York, N.Y. Res: 5 Prospect Terrace, Montclair, N.J.
- Ayres, George Hamilton, '87, Mgr., Surprise Valley Irrigation Co., Fort Bidwell, Cal.
- AYRES, GUSTAV, M.E., '89, Patent Attorney, 1110 F St., N. W., Washington, D.C. Res: Cleveland Park.
- Ayres, Henry Dearborn, '84.
- Babcock, Allen Harwood, '88, Consulting Electrical Eng'r, Southern Pacific Ry., Flood Bldg., San Francisco, Cal. Res: 146 Lake St., Oakland, Cal.
- Babcock, Levis Clement, jr., '14, Salesman, John Wanamaker, Philadelphia, Pa.
- Babcock, Robert Stanton, '13, of Babcock Automobile Spring Co., 192 Milwaukee St., Milwaukee, Wis.
- Bach, Adolph, jr.*, '17, Bayside Blvd., Bayside, N.Y.
- *Bache, C. L., '74.
- Bache, George Thomas, '93, Nanticoke, Pa.
- Bachert, Homer Allison*, '18, 418 Walnut St., South Bethlehem, Pa.
- BACHMAN, ARTHUR GARFIELD, A.C., '02, Supt., Eastern Works, National Carbon Co., Jersey City, N.J. Res: Fairmount Hotel, Boulevard.
- Bachman, Bertram Rodenbaugh, '07.
- BACHMAN, CHARLES LUTHER, M.E., '07, District Mgr., Combustion Engineering Corporation, 906 Fisher Bldg., 343 Dearborn St., Chicago, Ill. Res: 6144 Dorchester Ave.
- *BACHMAN, ENOS KELLAR, E.M., '83. Died March 17, 1887.
- BACHMAN, HOWARD FINK, C.E., '08, Eng'r, Bridge Office, Lehigh Valley R.R., South Bethlehem, Pa. Res: 731 N. Main St., Bethlehem, Pa.
- Bachman, John R., '05, Market Gardener, Hellertown, Pa.
- BACHMAN, WILLIAM AARON, M.E., '05, Foundry Mgr., Hempfield Foundries, Greensburg, Pa. Res: 508 Chestnut St.
- BACKES, CLIFFORD BURTON, M.E., '14, Apprentice to Erection Eng'r, American Engineering Co., Philadelphia, Pa. Res: 1245 E. Susquehanna Ave.
- Bacon, Chauncey Munger, '18, Safety Dept., E. I. duPont de Nemours Co., Carney's Point, N.J.
- *Bacon, Frank Kirkbride, '76. Died Jan. 29, 1907.
- BACON, JOHN EARL, Ch.E., '12, Asst. Chemist, Division of Food, Drugs, Water & Sewerage, State Board of Health, State House, Trenton, N.J. Res: 196 W. Hanover St.
- Bacon, Joseph K., '80.
- †Bacon, Preston, '17, Broker, Washington, D.C. Res: 2622 Connecticut Ave., N.W.
- Badè, William Frederic, '02, A.B. (Moravian Col., '92), B.D. (Yale Theolog. Sem., '95), Ph.D. (Moravian Col., '98), Prof. of Old Testament Literature & Semitic Languages, Pacific Theological Seminary, 2223 Atherton St., Berkeley, Cal. Res: 2616 College Ave.
- Baderschneider, Engelbert Henry*, '20, 430 Chess St., Monongahela, Pa.
- BADGLEY, ARTHUR DAVIDSON, E.E., '96, with General Electric Co., Schenectady, N.Y. Res: 208 Liberty St.
- Badgley, Oliver Warren, '06.
- BAER, CARL AMBROSE, E.E., '08, Mill Power Specialist, General Electric Co., Witherspoon Bldg., Walnut & Juniper Sts., Philadelphia, Pa. Res: 414 S. Broad St.
- BAHNSON, GEORGE FREDERIC RAILLARD, E.E., '10, Motor Salesman, General Electric Co., Witherspoon Bldg., Walnut & Juniper Sts., Philadelphia, Pa. Res: 1626 Spruce St.
- BAILEY, ALANSON QUIGLEY, B.A., '98, B.D. (Gen. Theolog. Sem., '07), Rector, St. Simeon's-by-the-Sea, Wildwood, N.J. Res: 206 E. Maple Ave.
- Bailey, Fred, '16, Testing Chemist, Eastern Tanners Glue Co., Gowanda, N.Y.

Bailey, Fred Elliott, '20, Cazenovia, N.Y.

Bailey, Harry Chantler, '20, 211 Noble Ave., Crafton, Pa.

BAILEY, JAMES, M.E., '12, Corning Glass Works, Corning, N.Y. Res: 8 W. 6th St.

*BAILEY, LEON WHETSTONE, E.E., '99. Died 1908.

Bailey, Marc, '06, Asst. Eng'r, Kansas Natural Gas Co., Chanute, Kan. Res: 1000 S. Highland St.

Bailey, Willard Jenks, '18.

BAILEY, WILLIAM FRANCIS, C.E., '14, Eng'r, Bethlehem Steel Co., South Bethlehem, Pa. Res: 541 Seneca St.

BAILY, GEORGE, C.E., '04, Salesman, Westinghouse Electric & Mfg. Co., 1107 Traction Bldg., Cincinnati, O. Res: 1 The Alexandria.

*BAILY, THOMAS CHALKLEY JAMES, JR., C.E., '90.

BAIRD, DAVID LAMBERTON, C.E., '15, Freehold, N.J.

Baird, Donald Galbraith, '14, S.B. (Haverford Col., '15), Graduate Student, Haverford College, Haverford, Pa. Home address: Beverly, N. J.

BAIRD, HENRY JONATHAN BIDDLE, B.S. (in Met.), '97, Gen. Mgr., Ingenio Rio Canto, Los Indios, Oriente, Cuba.

Baird, Ralph Penny, '12, Miner, Porcupine, Ontario, Canada. Address: care Imperial Bank of Canada.

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Baker, Ambrose, '11.

Baker, Francis Howland, Ph.B. (Yale Univ., '11), '13, with Crescent Portland Cement Co., Wampum, Pa.

BAKER, FRANKLIN, JR., B.S. (in Mining), '95, Manufacturer of Cocoon Products, 700 N. Delaware Ave., Philadelphia, Pa. Res: 600 W. Horter St., Germantown.

Baker, George Harris, '10, Ph.B. (Yale Univ., '10), Banking, with Farlee & Goodrich, New Haven, Conn. Res: 155 Elm St.

BAKER, GEORGE MILFORD, E.E., '07, Eng'r, General Electric Co., Oliver Bldg., Pittsburgh, Pa. Res: 416 Hutchinson Ave., Edgewood Park.

*Baker, Joseph B., '73.

Baker, Joseph Edward, '09, with Westinghouse, Church, Kerr & Co., 37 Wall St., New York, N.Y.

Baker, Joseph Wickersham, '15, with New Jersey Public Service Ry. Co. Res: 529 E. 29th St., Paterson, N.J.

BAKER, RUSSELL INGRAM, B.S. (in Chem.), '16, Chemist, Pennsylvania Trojan Powder Co., Hunsicker Bldg., Allentown, Pa. Res: 1238 Chew St.

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BALDWIN, CHARLES SEVERN, M.E., '09, with Pennsylvania Water & Power Co., Baltimore, Md. Res: 1515 Linden Ave.

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- Wilson, William Kenneth, '17, Inspector, Furnace Dept., Welland, Ontario, Canada. Res: 184 Hellems Ave.

WILSON, WILLIAM MAY, E.E., '12, Riverdale, Md.

†Wilson, William Slayton, '07, Real Estate, 54-62 Chestnut St., Rochester, N.Y. Res: Wilsonia Apt.

WILSON, WINTER LINCOLN, C.E., '88, M.S., '01, Prof. of Railroad Engineering, Lehigh University, South Bethlehem, Pa. Res: 48 Church St., Bethlehem, Pa.

†Wilson, Wyle Thompson, '83, Manufacturer, Paper Specialties, 1151-1161 N. 3rd St., Philadelphia, Pa. Res: 240 Roumfort Ave., Mt. Airy.

WILY, JAMES HUNTER, E.E., '05, Asst. Prof. of Physics, Lehigh University, South Bethlehem, Pa. Res: 1007 Delaware Ave.

*Wiman, William Dwight, '85 (Elec.). Died June 2, 1914.

WINFREE, PEYTON BROWN, A.B. (Randolph-Macon Col., '88), C.E., '91, Asst. Gen. Mgr., Glomorgan Pipe & Foundry Co., Lynchburg, Va. Res: 1300 10th St.

*†Wing, Chuan Lok, '84. Died July 31, 1909.

Winn, Walter Scott, '92, U. S. Asst. Eng'r, Custom House, Nashville, Tenn. Res: 1715 Blair Road.

*Winslow, Milton Starr, '95. Died Oct., 1895.

Winter, Joseph William, '18, Gladwyne, Pa.

Winterhalter, William Charles, jr., '19, 75 Linwood Ave., Crafton, Pa.

WINTERMUTE, HARRY ABER, E.E., '10.

*Wintersteen, William Sharpe, '78. Died May 9, 1916.

WISEMAN, EDWARD BENJAMIN, C.E., '88, Division Eng'r, Pennsylvania R.R., 314 Babcock St., Buffalo, N.Y. Res: 109 Anderson Pl.

Wiss, J. Robert, '14, Asst. Supt., J. Wiss & Sons Co., Cutlery Manufacturers, 33 Littleton Ave., Newark, N.J. Res: 261 S. 8th St.

WITHERSPOON, PAUL ADAMS, B.E. (N. C. Col. A. & M. A., '09), C.E., '12, Rodman, Maintenance of Way Dept., Baltimore & Ohio R.R., Camden Station, Baltimore, Md. Res: 1309 Linden Ave.

WITMER, NISSLEY JOSEPH, C.E., '87, Asst. City Eng'r, Bureau of Surveys, City Hall, Philadelphia, Pa. Res: 1532 Harrison St.

WITTGENSTEIN, LEON, E.M., '11, Chemist, Tennessee Coal, Iron & R.R. Co., Ensley, Ala. Address: Box 80. Res: 1711 Ave. G.

WITTMAN, FREDERICK, A.C., '92, Attorney-at-Law, 610 Hamilton St., Allentown, Pa. Res: Lanark, Pa.

†Wittman, Noel Byron, '79, Coke, Metals & Ores, 522 Commercial Trust Bldg., 15th & Market Sts., Philadelphia, Pa. Res: Douglessville, Pa.

*WITTMER, MARTIN, E.M., '82.

WOELFEL, RALPH HARTMAN, C.E., '14, Junior Asst. Eng'r, New York Public Service Commission, 138 Montague St., Brooklyn, N.Y. Res: 20 Sidney Pl.

WOERWAG, CARL AUGUST, M.E., '10, with Link Belt Engineering Co., Nicetown, Philadelphia, Pa. Res: 1920 Girard Ave.

Wolbach, Charles Albert, '19, R. D. 1. Riegelsville, Pa.

WOLCOTT, NEWTON AMOS, E.E., '03, Treas. & Mgr., Packard Electric Co., Warren, O. Res: 217 E. Belmont St.

Wolcott, Robert Wilson, '18, 311 Frederick Ave., Sewickley, Pa.

Wolfard, Oliver Lodwick, '17, 1711 Bancroft Way, Berkeley, Cal.

WOLFE, CHARLES ABRAHAM, B.A., '15, Instructor in English & French, High School, Frederick, Md.

WOLFE, GEORGE FARR, C.E., '14, Engineering Dept., Pittsburgh Bridge & Iron Works, Rochester, Pa. Res: 443 Connecticut Ave.

Wolfe, Harry, '15, 1845 61st St., Brooklyn, N.Y.

WOLFE, JAMES HAROLD, M.E., '05, LL.B. (Univ. of Pa.), Attorney-at-Law, 1109 Boston Bldg., Salt Lake City, Utah. Res: 255 Douglas Ave.

Wolfe, John Kern, '85.

Wolfe, Marmaduke Revenaugh, '20, 438 W. 116th St., New York, N.Y.

- WOLFE, RAYMOND MAHLON, C.E., '09, in charge of Estimating Dept., Guerber Engineering Co., Bethlehem, Pa. Res: 338 Wyandotte St., South Bethlehem, Pa.
- Wolfe, William Henry, '14, Episcopalian Clergyman; Archdeacon, Madison Convocation, Diocese of Milwaukee, Lancaster, Wis.
- Wolfram, Frederick Harrison, '12, Mechanical Eng'r, No. 6 Machine Shop, Bethlehem Steel Co., South Bethlehem, Pa. Res: 424 Garrison St., Bethlehem, Pa.
- Wolfs, Wilfred Henri, '18, 915 S. 16th St., Newark, N.J.
- †Wolle, Clarence A., '69, Banking & Promotion, Bethlehem Trust Co. Bldg., Main & Broad Sts., Bethlehem, Pa. Res: 803 Prospect Ave.
- Wolle, George Henry, '87 (Elec.), 906 Prospect Ave., Bethlehem, Pa.
- WOLLE, LEWIS THEODORE, C.E., '77, Consulting Eng'r; Vice-Pres., Cambria Fuel Co., Cambria, Wyo.; Pres., Chattanooga Gas & Coal Products Co., James Bldg., Chattanooga, Tenn. Address: 100 Mayfield Ave., Akron, O.
- Womrath, Arthur Romain, '96, Proprietor, New Fiction Library, 72 Madison Ave., New York, N.Y. Res: Southport, Conn.
- Womrath, George Frederick Yuengling, '96, Asst. Supt., Board of Education, Minneapolis, Minn. Res: 2301 S. Bryant Ave.
- WONG, CHIN, Ch.E., '15, Teacher, Hunan Technical College, Changsha, Hunan, China.
- Wong, Chung Liang, '83.
- Woo, Chienton Chenlatt, '19, Pucheng, Fukien, China.
- WOOD, CHARLES OAKS, M.E., '92, Treas. & Eng'r, T. B. Wood's Sons Co., Chambersburg, Pa.
- WOOD, DONALD BURCHELL, M.E., '12, Mechanical Eng'r, 92 Fendall Bldg., 4½ St. & Louisiana Ave., N.W., Washington, D.C. Res: 3301 Highland Pl., Cleveland Park.
- WOOD, GEORGE HERBERT, M.E., '99, Asst. Eng'r, T. B. Wood's Sons Co., Chambersburg, Pa. Res: 330 E. Market St.
- WOOD, GEORGE REID, E.M., '11, Inside Supt., Lehigh Valley Coal Co., Hazleton, Pa.
- WOOD, HAROLD LAWDON, B.S. (in Chem.), '95, Chief Chemist, St. Lawrence Sugar Refineries, Maisonneuve, Quebec, Canada. Res: Beaconsfield, Quebec, Canada.
- †Wood, John, jr., '07.
- *Wood, J. Harry, '04. Died June 4, 1901.
- Wood, Leroy Heinz, '15, Stock Broker, 1435 W. Norris St., Philadelphia, Pa.
- WOOD, RICHARD FRANCIS, C.E., '15, Civil Eng'r, 92 Fendall Bldg., Washington, D.C. Res: 3301 Highland Pl., Cleveland Park.
- WOOD, ROBERT FARMER, C.E., '11, with Philadelphia & Reading Coal & Iron Co., Williamsport, Pa.
- WOOD, THEODORE BENJAMIN, M.E., '98, Supt., T. B. Wood's Sons Co., Chambersburg, Pa.
- Wood, William Bell, '97, Eng'r, Fidelity & Deposit Co., Baltimore, Md. Res: The Montreal.
- Wood, William Meredith, '16, Asst. to Supt. of Rolling Mills, Bethlehem Steel Co., Sparrows Point, Md. Res: 704 B St.
- WOODALL, HARRY RUSH, B.S. (in Mining & Metallurgy), '89, First Asst., Second Survey District, 1206 Reed St., Philadelphia, Pa. Res: Windsor Hotel.
- †Woodbury, Edward Nicholl, '05, (U. S. Mil. Acad., '08), 1st Lieut., Coast Artillery, U. S. Army, Commanding Mine Planter "Ord," Fort Monroe, Va.
- WOODCOCK, BYRON EDGAR, C.E., '92, Chief Eng'r, East Broad Top R.R. & Coal Co., Orbisonia, Pa.
- WOODEN, LAWRENCE, C.E., '98, Business Mgr., Spring Lake Farm Dairy, 809-815 George St., Baltimore, Md. Res: Hampstead, Md.

- WOODEN, WELDON BURRIS, C.E., '94, 4010 Belview Ave., Baltimore, Md.
- *WOODRING, ROY BECK, B.A., '07. Died March 30, 1915.
- Woodruff, William Lippincott, '88, Ph.G., M.D. (Univ. of Ala., '96), Pres., Peerless Steam Laundry & Dyeing Co., 16 St. Emanuel St., Mobile, Ala. Res: 1123 Church St.
- Woods, Robert Hall, '11, Office of 2nd Vice-Pres., Baltimore & Ohio R.R., Baltimore, Md. Res: Boone, Md.
- *WOODS, HAMPTON, B.S., '87, B.M., '88, E.M., '89. Died 1897 or 1898.
- †Woods, William Galbreath, '04, Architectural Draftsman, Johnstown, Pa. Res: 207 Dibert St.
- Woodward, Edward Nathaniel, '10.
- †Wooldridge, Robert Dorsey, '95.
- Woolever, Samuel Saylor, '85, Storekeeper, Coplay Cement Mfg. Co., Coplay, Pa. Res: 1101 S. 7th St., Allentown, Pa.
- Woolley, Walter Ray, '19, Wanamassa, Asbury Park, N.J.
- *WOOTEN, FREDERICK COPELAND, M.E., '80. Died Nov. 18, 1884.
- Worman, Edgar M., '78.
- WORSTALL, ALFRED MAHLON, E.E., '96, Contracting Eng'r, Real Estate Trust Bldg., Philadelphia, Pa. Res: 5155 Walnut St.
- WORTHINGTON, WARREN, M.E., '98, B.S. (in Metallurgy), '99, Asst. Gen. Supt., Donner Steel Co., Buffalo, N.Y. Res: 227 Highland Ave.
- WOTRING, ARTHUR FRANCIS, E.E., '12, Equipment Eng'r, American Telephone & Telegraph Co., 195 Broadway, New York, N.Y. Res: 360 E. 19th St., Brooklyn, N.Y.
- WRAGG, LAISHLEY PALMER, B.S., '13, Supt., Plate Mill Dept., Schoenberger Works, American Steel & Wire Co., 15th St. & Penn Ave., Pittsburgh, Pa. Res: 125 S. Fairmount Ave.
- WRAY, LEE PORTER, C.E., '06, Eng'r, Baldwin Locomotive Works, Eddystone, Pa. Res: 213 E. 23rd St., Chester, Pa.
- Wright, Archibald, '88.
- Wright, Arthur William, '03, Draftsman, Eastern Steel Co., 7 N. Center St., Pottsville, Pa. Res: 600 Greenwood Ave.
- Wright, Berkeley, '17, Kensington, Md.
- WRIGHT, EARL EMMONS, E.M., '13.
- WRIGHT, EDWARD AUSTIN, C.E., '89, LL.B. (George Washington Univ., '93), LL.M. (George Washington Univ., '94), Attorney-at-Law, Patent Causes, Singer Bldg., 149 Broadway, New York, N.Y. Res: 22 Kress Park, New Rochelle, N.Y.
- Wright, Eugene Conner, '19, Honeybrook, Pa.
- †Wright, Frederic Willets, jr., '13, Clerk, Office of Commercial Eng'r, Chesapeake & Potomac Telephone Co., 108 E. Lexington St., Baltimore, Md. Res: Cockeysville, Md.
- Wright, Heaton Hobart, '06, Lawyer, New Haven, Conn. Res: 42 Church St.
- WRIGHT, HERBERT, M.E., '90, Examiner, 322 U. S. Patent Office, Washington, D.C. Res: Kensington, Md.
- *Wright, Hubert Harris, '95. Died Dec. 18, 1913.
- †Wright, James Brookes, '02, Merchant, Wapanucka, Okla.
- WRIGHT, JOSEPH BODINE, C.E., '89, Designer of Architectural Steel Work, 4th floor, 10 E. 47th St., New York, N.Y. Res: 2686 Valentine Ave.
- Wright, Lewis Augustus, '15.
- WRIGHT, LUTHER CHASE, C.E., '11, Instrumentman, Public Works Dept., Navy Yard, Norfolk, Va. Res: 325 Webster Ave., Portsmouth, Va.
- †Wright, Raymond David Benninger, '08, Sales Eng'r, Harrison Safety Boiler Works, 17th & Allegheny Ave., Philadelphia, Pa. Res: 6314 Ross St., Germantown.
- Wright, Robert Augustus, '01.

- †Wright, Thomas Wilbraham, '01, Representative in South Jersey, Nazareth Cement Co., 926 Commercial Trust Bldg., Philadelphia, Pa. Res: 110 Fayette St., Bridgeton, N.J.
- Wright, Willard, '16, Worcester, N.Y.
- WRIGHTSON, FRANCIS GERMAN, JR., C.E., '06, Supt. of Streets, City Hall, Sacramento, Cal. Res: 1711 H St.
- Wu, Nie Quong, '11.
- WUCHTER, STANLEY ALBERT, C.E., '15, 103 S. Madison St., Allentown, Pa.
- Wuerz, Oscar William, '20, 203 W. 74th St., New York, N.Y.
- WUNDER, EDGAR DOUGLAS, A.B. (Randolph-Macon Col., '09), E.E., '12, Testing Dept., General Electric Co., Schenectady, N.Y. Res: 706 South Ave.
- WUNDERLY, RAY FRANKLIN, C.E., '04, Asst. Supervisor, Pennsylvania R.R., 409 New Jersey Ave., S.E., Washington, D.C. Res: 805 B St., S.E.
- Wyckoff, Walter, '87, Chief Chemist, Thomas Iron Co., Hokendauqua, Pa.
- WYLER, JOSEPH ANTHONY, B.S. (in Chem.), '16, Chemist, Grasselli Chemical Co., Grasselli, N.J. Res: 79 W. Jersey St., Elizabeth, N.J.
- WYLIE, CHARLES ROBERT, JR., E.M., '13, with Standard Oil Co. of New York, Salonica, Greece.
- Wylie, Hugh, '16, New Castle, Del.
- WYNNE, DONALD THOMAS, B.A., '16, 150 Alden Ave., New Haven, Conn.
- deWysocki, Victor, jr., '20, 512 5th Ave., Asbury Park, N.J.
- YAKE, ELMER ELLSWORTH, E.M., '12, Asst. to Vice-Pres., Gilbert & Barker Mfg. Co., Springfield, Mass. Res: 22 Beaumont St.
- YAMAGUCHI, SHUNTARO, C.E. (Imperial Univ. of Tokyo, '87), C.E., '88, Railway Dept., Mitsui & Co., Tokyo, Japan. Res: 2 Fuzimaye Cho, Komagome, Tokyo, Japan.
- YANG, CHO, B.S. (Imperial Pei Yang Univ.), M.S., '13, with Hanyang Iron & Steel Works, Hanyang, China.
- Yap, Alfred Tsin Leong, '19, with Bethlehem Steel Co., South Bethlehem, Pa.
- Yard, Charles Frederick, '19, 463 Hamilton Ave., Trenton, N.J.
- †Yardley, John, '72, Treas., Doylestown Trust Co., Main St., Doylestown, Pa. Res. 15 W. Court St.
- YASHARIAN, TOROS ASADUR KURK, E.E., '00.
- YATES, GEORGE LIVINGSTON, E.E., '97, Division Supt. of Traffic, New York Telephone Co., 81 Willoughby St., Brooklyn, N.Y. Res: 82 Pierrepont St.
- *YATES, RUSSEL B., C.E., '70.
- Yates, Walter Ames, '19, 1243 Delaware Ave., Buffalo, N.Y.
- *Yeatan, Henry Clay, jr., '87.
- YEH, TING SHIEN, E.E., '14, M.S. (Union Univ., '15), Eng'r, Siemens China Electric Co., Hankow, China.
- YELLIS, EDWARD ABRAHAM, B.S., '00, with Bethlehem Steel Co., South Bethlehem, Pa. Res: 21 S. New St., Bethlehem, Pa.
- Yen, Chwang, '17, Wei-nan-shian, Sianfu, Shensi, China.
- YEN, TE-CHING STRONG, C.E., '01, Managing Director, Canton-Hankow Ry., Hankow, China. Res: Mariin Skala, Russian Concession.
- Yerrick, Charles Rush, '94.
- Yetter, Gilbert Lignori, '18, 416 Harrisburg St., Steelton, Pa.
- YGLESIAS, CARLOS, B.S., '95, E.M., '96.
- †Yingst, Lewis Eli, '07, Coal, Lumber & Grain, Sheridan, Pa.
- Young, Cortland Ennis, '20, Cape Charles, Va.
- Yocum, Gordon Manger, '17, 319 N. High St., Bethlehem, Pa.
- Young, Paul Morris, '20, Box 5, Oswego, Ill.
- Yoder, Howard William, '85.
- *Yohe, Samuel S., '72. Died Oct. 21, 1902.

- JOHN, AMBROSE EVERETT, M.E., '97, Supt., Huntingdon & Broad Top Mountain R.R. & Coal Co., Huntingdon, Pa.
- YORKS, SAMUEL AUGUSTUS, JR., E.E., '98.
- YOST, CHARLES ERNEST, C.E., '04, Supt. & Chief Eng'r, Palo Verde Mutual Water Co., Blythe, Cal.
- *YOST, GEORGE FREDERIC, M.E., '87.
- Yost, Robert Jacob, '92, M.D., Physician, 101 W. 4th St., South Bethlehem, Pa.
- Young, Arthur Franklin, '88, Orwigsburg, Pa.
- YOUNG, ARTHUR REUBEN, C.E., '01, of Carter & Young, Eng'rs & Contractors, 3 E. Henry St., Lawrence, Kan. Res: 608 Kentucky St.
- *YOUNG, CHARLES HAROLD, B.A., '05.
- †Young, Charles Henry, '03, Inspection Dept., Bethlehem Steel Co., South Bethlehem, Pa. Res: New & Garrison Sts., Bethlehem, Pa.
- Young, Clifford Candy, '10, A.B. (Univ. of Kan., '10), M.S. (Univ. of Kan., '11), Director, State Water Survey, University of Kansas, Lawrence, Kan. Res: 1015 Maine St.
- Young, Edmund Wilkins, '11, By-product Coke Oven Operator, Semet-Solvay Co., Ensley, Ala. Res: 2318 Ave F.
- YOUNG, FRANK STEINMETZ, B.S. (in Metallurgy), '97, Patent Attorney, with Henry L. Doherty, 60 Wall St., New York, N.Y. Res: 37 Washington Terrace, East Orange, N.J.
- Young, Harrison Hurst, '11.
- Young, Hugh Carlyle, '88 (Elec.), Bank Clerk, Tioga County Savings & Trust Co., Wellsboro, Pa. Res: 16 Grant St.
- YOUNG, IN, Ph.B. (Yale Univ., '08), E.M., '10, M.A. (Columbia Univ., '11), Supt. of Iron Mines, Han Yeh Ping Iron & Coal Co., Tayeh, Hupeh, China.
- YOUNG, JOHN HESS, JR., M.E., '10, District Eng'r, Texas Co., Youngstown, O. Res: 32 Lincoln Apts.
- *YOUNG, JOHN JAMES, JR., C.E., '06. Died Aug. 8, 1915.
- Young, Milton Walker, jr., '14, Supt. for Milton W. Young, Contractor & Builder, Overbrook, Pa. Res: 5986 Woodbine Ave.
- Young, Paul Francis, '16, Rodman, Chicago, Milwaukee & St. Paul Ry., Keystone, Ia.
- †Young, Robert James, '13, Foreman Melter, Electric Furnace Dept., Bethlehem Steel Co., South Bethlehem, Pa. Res: 31 W. Broad St., Bethlehem, Pa.
- Young, Robert Linthicum, '07.
- YOUNG, SAMUEL ROLLO, C.E., '09, Farmer, R. D. 4, Coatesville, Pa.
- YOURY, FRANKLIN WEEMS, C.E., '12, with Trussed Concrete Steel Co., 1127 Woodward Bldg., Washington, D.C.
- Youry, William Henry Simmons*, '17, 248½ N. 7th St., Newark, N.J.
- Youtsey, Wright, '99, Sec., Buckeye Cotton Oil Co., Subsidiary of Proctor & Gamble Co., Cincinnati, O. Res: Newport, Ky.
- Yznaga, John Andres, '18, Box 47, Trinidad, Cuba.
- Yznaga, José Aniceto, '83.
- †Zahniser, Albert Wright, '05, of Camp & Zahniser, Eng'rs & Contractors, Crozer Bldg., 1420 Chestnut St., Philadelphia, Pa.
- †Zahniser, George Brown, '91, Civil & Mining Eng'r, Clendenin Blk., New Castle, Pa. Res: 1211 Highland Ave.
- ZALINSKI, EDWARD ROBINS, B.S. (in Metallurgy), '00, Ph.D. (Univ. of Leipsic, '04), Mining Eng'r, 607 Newhouse Bldg., Salt Lake City, Utah. Address: University Club. Res: 11 Cummings Apts., 1st & D Sts.
- ZANE, ALLEN HOBERT, B.S. (in Chem.), '10, Asst. to Supt., Astoria Light, Heat & Power Co., Astoria, N.Y. Res: Martini House, Casino Beach.

†Zane, Hysler Jacob, jr., '10, Mgr., Donnell-Zane Co., Steel & Concrete Construction, 806 E. 132nd St., New York, N.Y. Res: 71 Hillyer St., Orange, N.J.

Zboyovsky, George John, '07, Real Estate Broker & Steamship Agent, 311 E. 3rd St., South Bethlehem, Pa. Res: 313 E. 3rd St.

Zehner, Guy Oram, '12, 128 N. 10th St., Easton, Pa.

Zeller, Theodore Cyril, '19, 1518 Huey St., McKeesport, Pa.

Zendt, Harry D., '71, M.D.

*Zertuche, Ignacio Maria, '96.

Zeuge, Herman William, '19, 958 Steinway Ave., Long Island City, N.Y.

Ziefle, Howard Edward, '16, 3508 Philadelphia Ave., Orangeville, Md.

ZIMMELE, CHARLES FREDERICK, Ph.B., '87, Clerk, U. S. Army, Fort Totten, N.Y. Res: 155 Winthrop St., Brooklyn, N.Y.

*ZIMMELE, HARRY BERNARD, A.C., '98. Died July 9, 1906.

Zimmele, John Julius, '81, Insurance, Fidelity & Casualty Co., 97 Cedar St., New York, N.Y. Res: 9 Windsor Terrace, Yonkers, N.Y.

†Zimmerman, Carl Diehl, '14, E.E. (Rensselaer Polytech. Inst., '15), Engineering Staff, Buffalo General Electric Co., Buffalo, N.Y. Res: 131 Norwood Ave.

ZIMMERMAN, HARRY STATTON, C.E., '98, Asst. Field Eng'r, Division of Valuation, Interstate Commerce Commission, Chattanooga, Tenn.

Zimmerman, John Uriah, '17, 1015 S. 9th St., Allentown, Pa.

Zimmerman, Roger Hanson, '91.

Zirkin, Dewey, '20, 821 14th St., N.W., Washington, D.C.

Zobel, Karl August, '08.

*ZOGBAUM, CARL F., C.E., '75.

Zollinger, Edward Hanlen, '15, 602 North St., Harrisburg, Pa.

ZOLLINGER, LUTHER CLEVELAND, C.E., '09, Supt., Dravo Contracting Co., Diamond Bank Bldg., Pittsburgh, Pa. Res: 716 Walnut St., Swissvale, Pa.

*ZOLLINGER, LUTHER REESE, C.E., '88. Died Oct. 21, 1913.

ZOUCK, JACOB FRANKLIN, C.E., '09, with Thomas J. Steen Co., Builders, Hudson Terminal Bldg., 30 Church St., New York, N.Y. Res: Suffern, N.Y.

Zweibel, Stanley Albert, '08, Expert Asst. on Industrial Education, Dept. of Public Instruction, Commercial Bank Bldg., Harrisburg, Pa.

HONORARY DEGREES

1906

Raymond, Rossiter Worthington, LL.D.

1907

Hamerschlag, Arthur Arton, Sc.D.
Stillwell, Lewis Buckley, M.S.

1908

Parshall, Horace Field, M.S.

1909

Sparks, Edwin Erle, LL.D.
Wickersham, George Woodward, LL.D.

1912

Doolittle, Charles Leander, LL.D.
Gayley, James, Sc.D.
Talmage, James Edward, Sc.D.

1913

Merriman, Mansfield, LL.D.
Paine, Paul Mayo, M.A.
Williams, Edward Higginson, jr., LL.D.

1914

Mailloux, Cyprien Odilon, Sc.D.
Schwab, Charles M., Eng.D.
Stillwell, Lewis Buckley, Sc.D.

1915

MacCracken, John Henry, LL.D.

1916

Ainey, William David Blakeslee, LL.D.
Barrell, Joseph, Sc.D.
Howe, Mark Antony DeWolfe, Litt.D.
McKenzie, Fayette Avery, LL.D.
Price, Henry Reese, LL.D.

During 1871-1874 the University conducted a preparatory department. Following are the names of students attending that department who did not matriculate as regular students of the University; also the names of non-matriculated students who have taken summer school courses.

- Acton, Isaac Oakford (Prep., '72-'73), Attorney-at-Law, 93 Market St., Salem, N.J. Res: 166 7th St.
- Allison, Robert (Prep., '72-'73).
- Appleton, Harry M. (Prep., '73-'74).
- Arthur, James Brayshawe (summer school, '07), Instructor in Electrical Engineering, Baltimore Polytechnic Institute, Baltimore, Md. Res: 8 E. Mt. Royal Ave.
- Bachman, George O. (Prep., '71-'72).
- Banks, William H. (Prep., '71-'72).
- Barton, Albert C. (Prep., '72-'73).
- Bauman, John (summer school, '09).
- Beck, Edward H. (summer school, '08).
- Blakslee, Asa P. (Prep., '72-'73).
- Blickensderfer, William Jacob (Prep., '73-'74), Vice-Pres., Blickensderfer Mfg. Co., Typewriting Machines, Stamford, Conn.
- Bolgiano, Clarence Pindle (summer school, '11), Instructor in Engineering, Baltimore Polytechnic Institute, Baltimore, Md. Res: 103 S. Linwood Ave.
- Boyer, Hiram (Prep., '71-'72).
- Brackin, J. T. (summer school, '97).
- Butz, James R. (Prep., '71-'73).
- Bynon, J. Frank (Prep., '72-'73).
- Cavanaugh, Henry S. (Prep., '71-'73).
- Chin, Yushu (summer school, '11).
- Cooke, Charles Wythe, A.B (Johns Hopkins Univ., '08), (summer school, '07), Geologist, U. S. Geological Survey, Washington, D.C. Res: 1736 G St., N.W.
- Corfield, Henry James (summer school, '99).
- Coryell, James Bingham (Prep., '71-'72), Bituminous Coal Mining, 427 Weightman Bldg., 1524 Chestnut St., Philadelphia, Pa. Res: 7308 Bryan St., Mt. Airy.
- Crilly, Nicholas (Prep., '71-'72).
- Daniels, Dwight Clark (summer school, '14), 214 Salisbury St., Worcester, Mass.
- DeLange, Isaac M. (Prep., '72-'74).
- Dent, John C. (Prep., '72-'73).
- Dinan, Thomas (Prep., '71-'73).
- Dunkle, Lloyd Rahn (summer school, '01), Sales Agent, General Electric Co., Witherspoon Bldg., Walnut & Juniper Sts., Philadelphia, Pa. Res: Temple, Pa.
- *Earle, Edward M. (Prep., '71-'72).
- Edler, George (Prep., '71-'72).
- *Elliott, Alexander (Prep., '71-'72).
- Ewing, Paul Albert (summer school, '15), Asst. in Irrigation Economics, U. S. Dept. of Agriculture, Washington, D.C. Res: 1323 Clifton St., N.W.
- Finck, Harry C. (summer school, '12).
- French, Ross (Prep., '73-'74).
- Fuller, William C. (Prep., '73-'74).
- Gates, Horatio H. (Prep., '71-'72).

- Getty, Wilmot S. (Prep., '71-'72).
- Gonsalves, D. R. (summer school, '15), Guaratingueta, Sao Paulo, Brazil.
- Goob, Charles Fred (summer school, '14), Instructor in Engineering, Baltimore Polytechnic Institute, Baltimore, Md. Res: 2810 Maryland Ave.
- Graff, Curwin H. (Prep., '71-'72).
- Hall, Vernon James, B.S. (Northwestern Univ., '94), M.S. (Northwestern Univ., '95), Ph.D. (Northwestern Univ., '96), (summer school, '99). Architect, Hall & Burroughs, 514 4th National Bank Bldg., Cincinnati, O.
- Hazle, Gilbert (summer school, '08).
- Hazle, James Craig (summer school, '09).
- Heller, Llewellyn J. (Prep., '72-'74), Mgr., Times Publishing Co., 50 S. Main St., Bethlehem, Pa. Res: 220 E. Broad St.
- *Henderson, William Church (Prep., '71-'72), M.D. Died Sept. 21, 1883.
- Hess, Seymour Isaac (summer school, '12).
- Hileman, William (summer school, '11).
- Horn, Henry J. (summer school, '09).
- Jacoby, Edward (Prep., '72-'73).
- James, John D. (Prep., '72-'73).
- James, William M. (Prep., '73-'74).
- Johnson, John Samuel Adolphus, M.E. (summer school, '08), Prof. of Experimental Engineering, Virginia Polytechnic Institute, Blacksburg, Va.
- Jones, Victor J. (Prep., '71-'72).
- Justi, Charles R. (summer school, '08).
- Kawaguchi, Torao (summer school, '05), Teacher, Higher Technical School, Kumamoto, Japan.
- Keck, S. M. (summer school, '06).
- Kennedy, Gustav Milton (summer school, '06), Contractor, Joel Kennedy & Son, 418 Johnston Bldg., Cincinnati, O. Res: 328 Burns Ave., Wyoming, Station R.
- King, Gordon H. (Prep., '71-'72).
- Kram, George (Prep., '71-'72).
- Kuhns, Joseph N. (Prep., '71-'72).
- Lay, Herbert (Prep., '73-'74), Clerk, Galena Signal Oil Co., Franklin, Pa. Res: 22 14th St.
- Mailert, Harry J. (Prep., '73-'74).
- Mann, William Seward (summer school, '05).
- †Manning, Thomas Nicholas (summer school, '09).
- Martin, Charles W. (summer school '12).
- Mason, Edwin Morgan (Prep., '71-'72), Commercial Salesman, Atlantic Stamping Co., Rochester, N.Y. Res: 502 2nd St., Towanda, Pa.
- Mayne, Stephen (summer school, '10).
- Maynadier, T. Barker (Prep., '71-'72).
- Merkle, W. (summer school, '11).
- Miller, Robert E. (Prep., '72-'73).
- *Morrison, Charles A. (Prep., '71-'72, '73-'74). Died Nov. 29, 1914.
- Murphy, James D. (Prep., '72-'73).
- Myers, J. Upton (Prep., '72-'73), 326 Market St., Bethlehem, Pa.
- Nevins, John (Prep., '71-'72).
- Northrup, Howard (Prep., '72-'73).
- Parker, S. H. (summer school, '15).
- Payne, Homer Brown (summer school, '08), Sales Mg'r, with Standard Oil Co. of Indiana, Davenport, Iowa. Res: 29 Edgehill Terrace.
- Price, Samuel C. (summer school, '11).

- Rauch, J. W. (Prep., '72-'73).
Rex, Albert Thomas (summer school, '05).
Riegel, C. H. (summer school, '15).
Sayre, A. M. (Prep., '73-'74).
Schaaf, Augustus H. (summer school, '07).
Schnerr, Gordon Leroy (summer school, '07), Teller, Peckville, Pa.
Sells, John D. (Prep., '71-'73).
Shallow, Joseph A. (summer school, '04).
Shanor, William Wilson (summer school, '10).
Smylie, William D. (Prep., '71-'72, '73-'74).
Snyder, Oliver (Prep., '73-'74).
Studley, D. (summer school, '00).
Taggart, Stephen (Prep., '71-'72).
Terry, F. Milton (Prep., '71-'72).
Tierolf, Walter Raymond (summer school, '14), Teacher, Lehighton, Pa.
Res: 156 S. 5th St.
Trimmer, John A. (Prep., '73-'74).
*Turner, Frank Newcomb (Prep., '71-'72).
Tyler, John (summer school, '11).
Uhler, Harry G. (Prep., '71-'72).
Value, Beverly Mason (summer school, '12).
Walrath, Stephen (Prep., '72-'73).
Weidner, Reuben R. (Prep., '71-'73), Teacher, R. D. 1, South Bethlehem, Pa. Res: Seidersville, Pa.
Weschler, George Adolphus (summer school, '08), Associate Prof. of Mechanical Engineering, Catholic University of America, Washington, D.C. Res: 1025 Jackson St., N.E.
Wiley, William (Prep., '72-'73).
Williams, William E. (Prep., '71-'72).
Wilson, Eugene Munson (summer school, '10).
Winters, William H. (Prep., '71-'72).
Woodward, William Daniel (Prep., '72-'73), Manufacturer of Lumber, Huntingdon, Pa. Res: 308 2nd St.
Young, Henry Sherwood (summer school, '04), Casualty Insurance, 603 Drake Bldg., Easton, Pa. Res: 721 Paxinosa Ave.
Young, William H. (Prep., '71-'72).

ALUMNI BY CLASSES

1869

*CORBIN, J.H.H.
 *ROCK, M.
 Roepper, C.W.
 *RONALDSON, C.E.
 Sadtler, S.P.
 Wolle, C.A.

1870

*ASHMEAD, L.P.
 Boutelle, E.C.
 *BRODHEAD, R.
 BUTLER, W.R.
 *Carter, R.J.
 Cummins, G.L.
 *Dimmick, M.
 Dobbins, E.A.
 *Evans, J.F.R.
 *Forster, F.E.
 *Foster, C.W.
 *Hunt, J.
 *JENKINS, G.A.
 *Jenkins, H.C.
 *Jenkins, W.H.
 KERR, W.J.
 *Lewis, A.N.
 Ludwig, P.D.
 McCabe, L.B.
 McKee, C.
 McMullen, G.N.
 *Packer, A.A.
 *PACKER, H.E.
 Paine, W.L.
 *Piollet, J.M.
 PRICE, H.R.
 REED, H.B.
 *Roberts, R.B.
 *RONALDSON, W.D.
 *Ryan, J.
 *Shoemaker, J.K.
 *THOME, J.M.
 *Wertz, J.
 *West, B.
 *Weston, R.P.
 *Wetherill, C.
 *Wetherill, W.C.
 *YATES, R.B.

1871

*BARR, J.N.
 Brodhead, J.K.
 Brooke, W.C.
 *CLERC, F.L.
 DRINKER, H.S.
 *Drinkhouse, F.F.
 Ellis, W.
 *FASSITT, E.F.
 *Gilmore, A.
 Harrison, H.A.
 *MACCARTHY, W.H.
 McDermott, C.K.
 *Paddock, G.H.
 Platt, H.

*Deceased.

1871—Con.

*SHAPLEIGH, W.
 Smith, E.K.
 *Steele, G.P.
 *WEAVER, C.G.
 Wells, J.C.
 Whelen, K.G.
 Zendt, H.D.

1872

*Baltz, T.
 *Benedict, C.H.
 BLAND, G.P.
 *Bond, W.E.
 *Borhek, F.H.
 *BRUNER, D.P.
 Clapp, W.G.
 *Clemens, A.W.
 Coelho, J.A.L.
 *COPPEE, H.S.
 Cortright, W.S.
 Curtin, W.W.
 *DEGENHART, F.R.C.
 *Deppen, G.W.
 Eyster, G.S.
 Freck, C.G.
 Freeman, E.J.
 *Gillilan, W.H.
 *Hale, H.S.
 *Hancock, R.
 *Heilner, B.F.
 *Hopkinson, R.W.
 HOUSKEEPER, H.S.
 Keesey, H.
 *KLOTZ, L.E.
 LANCE, O.M.
 McEntee, J.L.
 Martin, R.
 DE MIRANDA, R.F.
 Morgan, H.W.
 Ott, J.J.
 Perry, —.
 *Polhemus, H.M.
 POLHEMUS, J.S.
 *Rush, M.
 SCUDDER, H.D.
 *Webster, C.A.
 Weed, —.
 Yardley, J.
 *Yohe, S.S.

1873

*Anstett, C.M.
 *Asay, J.
 Atkins, W.
 *Baker, J.B.
 *BAKER, W.H.
 Bartlett, D.O.
 Brinker, H.F.
 Bowman, D.A.
 CLAXTON, R.B.
 Cumming, G.W.
 Foulks, W.C.
 *Harris, H.I.

1873—Con.

Hawkins, J.H.W.
 Hewitt, W.
 Lance, C.
 *LAWRANCE, J.P.S.
 Magraw, H.S.
 Martin, T.
 Mendenhall, —.
 *DE MIRANDA, H.B.
 *Orrick, C.J.
 Prussing, E.L.
 *Rahme, A.K.
 Rosencranz, J.
 *Sayre, R.H., jr.
 SCUDDER, W.M.
 Thomas, G.B.
 Vail, G.R.

1874

*Bache, C.L.
 *Beardsley, C.S.
 *Bowdoin, J.E.
 *Cox, S.J.
 *Cross, W.W.
 Garber, W.H.
 HAINES, C.W.
 Haldeman, G.C.
 HARTSHORNE, W.D.
 HERR, A.A.
 Hess, R.J.
 Hittell, R.S.
 Hughes, S.
 Jenks, O.W.
 *Jones, W.A.
 *Kent, R., jr.
 Krause, I.J.
 *MERRITT, T.A.
 *Meyer, J.P.
 Mitchell, R.
 de Morales, J.
 *Rathbun, J.E.
 *REES, W.M.
 Rowe, C.
 dos Santos, E.R.
 *Stearns, G.H.P.
 Stilwell, C.S.
 Stratton, L.M.
 *Wilson, S.V.

1875

*Baldy, W.B.
 *BECHDOLT, C.J.
 Biddle, C.
 Bines, S.M.
 Bingham, M.D.
 Campbell, G.H.
 CANADAS, A.M.
 Carter, J.C.
 Chauvenet, L.
 Clarke, J.C.
 Dorrance, J.F.
 Evans, J.D.
 Evans, J.H.
 HALBACH, J.G.

1875—Con.

Hoxworth, C.H.
 Jones, A.
 *LATHROP, W.A.
 *Lawrance, E.S.
 *McMillan, W.G.
 MEAKER, A.E.
 MORRISON, J.M.
 Mott, S.D.
 Mumper, J.W.
 *Nowlan, M.J.
 Parsons, F.W.
 PECKE, F.S.
 Pollock, J.
 Ralston, G.W.
 Reynolds, G.B.
 *Runk, C.S.
 Sayre, F.M.
 *Scott, G.C.
 *Snedden, G.V.
 *Sturdevant, E.W.
 *Watkins, F.A.
 White, W., jr.
 WILLIAMS, E. H., JR.
 *ZOGBAUM, C.F.

1876

ANGLE, F.C.
 *Bacon, F.K.
 *Bigler, S.L.
 Brooke, G.A.
 Calvert, J.
 *CARSON, J.D.
 Clarkson, F.M.
 Dannenhauer, L.
 *Eastman, H.R.S.
 Ellison, E.R.
 Evans, J.A.
 *Fox, J.C.A.
 *FREDERICK, T.W.
 Frick, D.G.
 Getty, R.N.
 *Gilman, F.
 GRIFFITH, W.
 Guimaraes, J.C. deG.
 Hanna, A.F.
 Hasson, J.A.
 *Hosie, J.H.
 Johnston, F.
 Jordao, F.R.
 *Lauman, C.N.
 Leicht, J.M.
 McJunkin, J.B.
 MACFARLANE, C.W.
 *MAHON, R.W.
 MALCHER, J.J.DAG.
 Milan, —
 O'Reilly, T.
 Rader, W.L.
 Reeves, I.S.K.
 *Reichel, C.W.E.
 Rice, H.H.
 RICE, W.P.
 *RICHARDS, H.
 RICHARDS, L.W.
 Rogers, E.B.
 Rogers, J.
 Sheridan, J.H.

1876—Con.

*Solliday, H.T.
 Sterner, A.W.
 TAYLOR, C.L.
 VanZandt, H.M.
 *White, J.P.

1877

Beaver, J.A.
 Bolton, P.S.
 *Boyd, O.C.
 Bredin, E.M.
 *Budington, T.G.
 Buell, A.D.
 *Carter, T.F.
 Childs, J.J.
 *Convers, G.G.
 Cox, J.S.
 EAGLEY, J.
 Forsyth, J.G.
 *Freis, A.F.
 French, W.E.P.
 Gere, R.
 GIESS, P.D.
 *GLASSEL, A.M.
 *Hamer, A.P.
 HELLER, G.M.
 Hillers, C.W.
 *Jacobson, C.
 JACOBY, H.S.
 Jones, J.L., jr.
 Kramer, F.J.
 Kistler, D.R.
 Kusaka, —
 Laciari, H.J.
 Lance, J.P.
 Leary, W.J.
 McBrier, D.N.
 McComas, J.W.
 MARSTELLER, J.F.
 Meade, C.J.
 *MIYAHARA, S.
 Muschlitz, W.H.
 Owen, F.D.
 Palmer, W.P.
 Pettee, J.
 RAUCH, C.R.
 Renniman, W.J.
 Rhodes, M.M.
 *Schald, J.
 *Shultz, F.T.
 Stewart, C.E.
 Thompson, H.E.
 *Warner, F.M.
 Welterbach, W.
 *Weiss, F.
 Wickersham, G.W.
 WOLLE, L.T.

1878

Barr, L.J.
 *Beckel, L.L.
 Brown, T.W.
 BULL, C.
 Byllesby, H.M.
 *Camp, J.B.
 Church, T.C.
 Cochrane, W.G.

1878—Con.

*DeMesa, M.W.
 Drake, A.L.
 DuPuy, H.
 Eckert, J.W.
 *Field, C.T.
 *GILBERT, J.E.
 *Greene, J.M.
 *Hammatt, E.S.
 HAZLETT, W.C.
 Hope, G.W.D.
 HOWE, F.P.
 *Hubbard, J.C.
 Huettig, H.C.
 Jenkins, P.T.
 *Lafon, J.
 LAFON, N., JR.
 Lance, C.C.
 Lyon, H.K.
 Malcher, J.C. daG.
 Meeker, R.A.
 Miller, A.
 Milnor, J.F.
 Moriarty, J.
 *Myers, R.S.
 Netscher, C.E.
 Nixon, G.A.
 NOSTRAND, B.B., JR.
 PARET, M.P.
 PORTER, H.F.J.
 Quinn, M.P.
 RANDOLPH, W.K.
 READ, R.H.
 *Sayre, C.E.
 Stahr, F.P.
 Stolbrand, V.E.
 Suess, P.
 *VanWyck, L.
 Williams, H.F.
 WILSON, H.C.
 *Wintersteen, W.S.
 Worman, E.M.

1879

d'Albuquerque, A.F.
 Bell, A.
 Blakeley, F.J.
 Bowen, G.W.
 Coelho, L.A.
 CUNNINGHAM, J.S.
 Curtis, L.W.
 *Duncan, W.S.
 Eggert, H.B.
 Farrell, A.
 *Geitner, R.W.
 Gororos, J.deF.
 Halsey, L.M.
 Hammond, W.B.
 Horn, H.Y.
 Kurtz, J.D.
 Linderman, H.R.
 *PADDOCK, J.H.
 Palmer, T.D.
 Peysert, E.S.
 Ritter, J.H.
 Robinson, T.H.
 Roth, G.T.
 SARGENT, F.W.

1879—Con.

*Schmich, C.W.
Seaman, H.J.
Smith, A.
Tracy, J.O.
TUCKER, R.H.
Unangst, B.
*Upp, W.B.
Watt, J.S.
Weaver, M.S.
*Wells, I.T.
White, F.J.
*Wilhelm, E.T.
Wittman, N.B.

1880

*Abbott, C.W.
*Andreas, C.D.
Bacon, J.K.
Bigney, J.W.
Black, H.C.
Boyer, E.E.
*Bradbury, S., jr.
Bradbury, W.H.
*Brooke, I.
Broughal, J.T.
BRUNER, A.
Brunner, F. H.
Calvert, M.R.
Clarke, E.B.
*Doran, J.J.
DUNCAN, M.M.
Glick, A.
HARDCASTLE, T.H.
Hillier, W.F.
*Hogg, N.B.
Holbert, J.H.
JETER, J.T.
Keith, B.
Kilpatrick, C.L.
KING, C.F.
Krause, H.A.
Lehrs, G.L.
Lehrs, H.
Lyman, T.B.
*McNulty, W.J.
Michler, R.M.
POTTER, G.E.
Reese, J.T.
Roche, P.
Ross, E.H.
Rush, M.
Schwartz, G.W.
Shimer, C.A.
SPALDING, F.P.
Strong, H.B.
Taggart, L.B.
Taylor, F.G.
*Taylor, G.B.
Thomas, J.B.
*TREHARN, L.B.
VAN KIRK, B.R.
Warren, W.A.
*Wetford, —.
Wetherill, R.B.
*WOOTEN, F.C.

1881

Adamson, J.W.
Bell, A.
Bourke, J.T.
Butler, W.
Byrnes, B.
Childs, W.H.
Clarke, A.
*Cornogg, S.S.
CRANZ, W.S.
*CRILLY, A.P.
*Darlington, W.S.
*Dickinson, A.L.
EYNON T.M.
GRAY, C.W.
Griffin, J.T.
HALDEMAN, B.F.
Hill, —.
Leavitt, E.R.
*Lee, R.H.
Locke, H.L.
*Loos, W.J.C.
McCafferty, J.
*McMahon, J.M.
Matson, C.T.
Minear, —.
Phillips, F.S.
Russell, S.W.
STOCKTON, L.
Stockton, W.B.
Zimmele, J.J.

1882

Arrowsmith, R.
Caffrey, W.G.
DeWitt, C.
Dobbins, R.O.
*Dodson, J.S.
EMMERICH, L.O.
Fackenthal, C.S.
Henry, E.M.
Holland, F.A.
HOPKINS, C.C.
Jacobson, F.E.
LAWALL, E.H.
MORROW, R.T., JR.
Price, F.A.
Rees, L.L.
Reno, C.
*RICKSECKER, E.
RUFF, J.D.
*SICKLER, S.B.
Stout, G.C.
Sweetzer, C.A.
*WITTMER, M.

1883

Allderdice, T.
Ames, A.
*BACHMAN, E.K.
BRIGGS, W.
Brosius, E.E.
BUTLER, H.A.
Cardenas, F.S.
Chin, Y.K.
COOKE, H.V.
Corbin, —.

1883—Con.

*CRILLY, F.J.
DALRYMPLE, F.W.
DONAHOE, T.J.
DUCK, G.F.
Fitzhugh, W.D.
FORSTALL, A.E.
GOLDSMITH, N.O.
GOODNOW, W.T.
HOFFMAN, J.D.
HOOD, G.G.
*HOPPE, G.L.
James, J.H.
Janney, W.D.
KOPS, J.deB.
LAMBERT, P.A.
Leighton, G.
Leithead, J.W.
MILLER, E.F.
MORE, W.F.
MORROW, N.
NICHOLSON, T., JR.
PATTERSON, G.S.
PEALE, R.R.
Pepin, J.R.
PORTERFIELD, H.A.
PURNELL, F.H.
RENO, J.W.
ROGERS, C.L.
*Roth, W.S.
RUDDLE, J.
STINSON, C.H.
*STINSON, R.
Swan, E.
*Weakley, C.A.
*Whang, F.K.
Wilson, W.T.
Wong, C.L.
Yznaga, J.A.

1884

Ayres, H.D.
Blauvelt, W.H.
Bursmith, G.N.
Cook, C.C.
COOKE, R.G.
DOUGLAS, H.B.
Fairchild, G.B.
Focht, L.
*FOOTE, W.B.
Godshall, W.H.
*Graeff, J.M.
Haines, C.O.
HARPER, H.T.
HILLEGAS, H.H.
HOFFORD, E.F.
*Holmes, W.D.
JARDINE, J.A.
KELLOGG, J.W.
KERR, D.G.
*Kuntz, H. I.
LANGSTON, F.B., JR.
LANGSTON, W.
*LINDERMAN, R.P.
Mehaffey, D.R.
*MERKLE, J.F.
*Morford, S.D.
MYERS, H.K.
Norton, P.T.

1884—Con.

NUNCIO, A.R.
 PACKARD, J.W.
 *Pascoe, W.F.D.
 Pinckney, W.R.
 Radford, G.R.
 *REEVES, A.S.
 SEARLE, B.
 SEMPLE, L.B.
 SMITH, A.P.
 Spotswood, C.C.
 STEWART, M.
 Stewart, R.D.
 Strunk, H.S.
 VanTuyll, C.B.
 WALKER, R.W.
 WATSON, J. A.
 Wilbur, R.H.
 Williams, D.C.
 *Wing, C.L.

1885

Adams, A.D.
 ALLEN, W.H.
 Anthony, M.
 AUCHMUTY, H.L.
 Baldwin, L.I.
 Baldy, J.P.
 Beverson, W.L.
 *BIRNEY, T.W.
 *Boehm, W.H.
 *BOWMAN, H.L.
 Brodhead, J.D.
 Campbell, W.S.
 COOKE, W.H.
 *Cowan, H.J.
 *deCueto, J.
 Edgett, W.C.
 EDSON, W.N.
 *ENGELBERT, J.R.
 Engle, H.M. (Elec.)
 Feldmann, M.B.
 Fleming, J. H.
 FREYHOLD, F.
 *Gowland, G.A.
 Graham, C.
 HEIKES, I.A.
 Heiser, W.H.
 Hess, J.M.
 Hyer, W.E. (Elec.)
 *Jacobson, J.H. (Elec.)
 Jenness, C.L. (Elec.)
 Jones, H.O.
 Kellogg, E.L.
 Kellogg, J.M.
 Koehler, G.H. (Elec.)
 Langston, E.
 *Leonhard, R.E.
 McIlvain, E.M.
 *McLenegan, J.L.
 Meade, C.J. (Elec.)
 Mengle, J.F.
 Miller, A.P. (Elec.)
 Morgan, E.M.
 Neilson, G.H. (Elec.)
 NICHOLSON, D.K.
 Peale, J.W.
 Peet, H.D.
 Pellew, C.E.

1885—Con.

*PETERSEN, F.B.
 PRICE, J.B.
 Putnam, G.H. (Elec.)
 Rhoads, B.E.
 Richards, M.A.
 ROWLEY, H.W.
 Shaw, A.P. (Elec.)
 *Smith, A.
 *SMITH, E.O.
 Snyder, G.W.
 Snyder, W.J.
 Stillwell, L.B. (Elec.)
 *Temple, T.B.
 Thatcher, J.M.
 Thomas, C.E.
 TOLMAN, C.M.
 *WAGNER, J.R.
 *Weller, E.K.
 WELLS, J.H.
 *WHITEHEAD, C.
 Wilmarth, W.H.
 Wilson, H.W.
 *Wiman, W.D. (Elec.)
 Wolfe, J.K.
 Woolever, S.S.
 Yoder, H.W.

1886

*Abbott, D.B.
 Albrecht, P.
 Alcott, E.A.
 Bermudes, F.A.
 BOOTH, G.R.
 Bowman, W.J.J.
 BREINIG, R.S.
 *BROWN, J.H.
 Burnham, C.R.
 *CLAPP, C.E.
 COBB, G.H.
 Conner, E. (Elec.)
 Davis, R.H.
 DEAN, W.H.
 *Ferguson, S.L.
 FINK, F.W.
 *Frear, H.J.
 *Frey, C.W.
 GOTWALD, R.C.
 GROSSART, L.J.H.
 HANAUER, M.S.
 HARWI, S.J.
 Hawley, L.R.
 Hayward, G.N.
 *HAZLETON, S.C.
 Heaton, J.A. (Elec.)
 Hewit, H.D.
 Hoopes, W. (Elec.)
 HOWE, M. A. D.
 Jaggard, A.M.
 JUNKEN, C.A.
 Koller, H.O.
 *Laird, C.R.
 DE LARA, G.L.
 Lawther, R.T.
 Lloyd, R.M. (Elec.)
 LUCKENBACH, C.A., JR.
 Luckenbach, H.A.
 *Luckenbach, J.D.
 LYDON, W.A.

1886—Con.

McGee, J.H.
 Magee, F.P.
 Maharg, W.S.
 MILLHOLLAND, P.D.
 Moon, A.F.
 Morgan, J.L.
 Nagle, R.A.
 Norton, L.H.
 Quigney, T.J.
 REIST, H.G.
 Reynolds, E.E.
 RICHARDS, J.W.
 *RICHARDSON, G.M.
 Robinson, F., jr.
 *ROSS, A.S.
 *RUDDLE, G.A.
 Sawyer, L.M. (Elec.)
 SAYRE, W.H.
 Schmidt, J.A.
 SIEBERT, J.S.
 Simon, J.B., jr.
 Smith, F.T.
 Smith, O.S.
 Spaulding, R. (Elec.)
 *SPENGLER, J.H.
 STACKHOUSE, E.S.
 Stetson, E.E.
 *Stevens, C.B.
 Stevens, R.G.
 STEVENS, T.
 STOUT, H.E.
 Stowell, E.H.
 *SURLS, J.K.
 TAYLOR, W.P.
 Thomas, T.P.
 TOULMIN, H.
 TOULMIN, P.
 VEEDER, C.H.
 *Walker, W.J.B.
 Whitehead, R.L.
 Williams, T.J.
 Wilson, H.W.

1887

Ainey, W.D.B.
 AMSDEN, F.F.
 Ayres, G.H.
 *Barnsley, G. T.
 BARRELL, R.W.
 Bates, W.E.
 Bevan, E.L.
 Birney, H.H.
 *Boggs, T.G.
 BONNOT, A.
 Bradford, H.C.
 Branch, J.G.
 Brown, C.E.
 Bryan, K.
 *Buchanan, D.W.
 BUCK, C.A.
 BUCKNER, J.C.
 *Byerly, J.H.
 Chapman, L.F.
 Cooke, E.M.
 CUNNINGHAM, B.A.
 Davidson, A.D.
 Davis, C.B.
 Dewees, L.L.

1887—Con.

*DIVEN, E.
 DOOLITTLE, A.
 DRAVO, F.R.
 Enright, P.F.
 FEHNEL, M.H.
 Fertig, J.H.
 Finney, J.C. (Elec.)
 *FISHER, H.S.
 Forster, J.D.
 FRAZIER, K.
 Fuller, W.G. (Elec.)
 Gallagher, D.D.J.
 Gorman, W.S. (Elec.)
 Grant, J.A.
 Hackney J.W. (Elec.)
 *HAINES, H.S., JR.
 *Harwi, C.A.
 *Hileman, J.S.
 HITTELL, J.B.
 Hix, E.R.
 HOWARD, J.M.
 JONES, C.C.
 Jones, W.S. (Elec.)
 KIESEL, W.F., JR.
 KITTRELL, J.W.
 Knight, H.
 KNORR, F.H.
 Langdon, P.D.
 *LANGDON, S.D.
 LEDOUX, J.W.
 *Lee, K.P.
 Lee, R.W.
 Leuckel, A.K.
 LINDERMAN, G.B.
 *Lohse, C.W.
 McDade, C.W.
 McGrath, R.H.
 *Mack, W.L.
 Marks, B.M. (Elec.)
 Martinez, D.M. (Elec.)
 MEILY, H.S.
 Mills, W.W.
 Mitchell, E.B.
 Mitchell, J.R.
 Mohr, A.M.
 Moore, M.P.
 MORROW, J.A.
 Neale, C.T., jr.
 *NITZE, H.B.C.
 *Ogden, J.H.L.
 Parshall, H.F. (Elec.)
 PETTINOS, G.F.
 PHILLIPS, R.H.
 *Pierce, W.R.
 *POLK, R.K.
 POPLAK, C.P.
 PRATT, M.D.
 *Rathbun, W.R.
 *Reichard, H.A.
 REISLER, E.T.
 RICHARDS, G.T.
 Riegel, G.W.
 Robeson, J.S.
 *Schmidt, E.B.
 *SCULL, J.W.
 Shurts, H.W.
 Slingluff, W.H.
 SMITH, F.S.

1887—Con.

*SNYDER, E.E.
 Spear, A.D. (Elec.)
 STOEK, H.H.
 Stott, W.E.
 Stout, C.E.
 Suarez, M.R.
 Taylor, G.B.
 *TERRELL, O.O.
 Thomas, J.W.
 Triana, E.P. (Elec.)
 VANKIRK, E.P.
 *Wherry, T.M.
 White, J.G.
 Whitehead, J.B. (Elec.)
 WIECHARDT, A.J.
 Wilbur H.
 *Wilhelm, W.H.
 WILKENS, H.A.J.
 *Williams, D.S., jr.
 *WILLIAMS, F.
 Wilson, A. R.
 WITMER, N.J.
 Wolle, G.H. (Elec.)
 *WOODS, H.
 Wyckoff, W.
 *Yeatman, H.C., jr.
 *Yost, G. F.
 ZIMMELE, C.F.

1888

ADDISON, C.L.
 Ashmead, P.H.
 Ayer, I. (Elec.)
 Babcock, A.H.
 BALDWIN, G.R.
 BANKS, C.L.
 *Bannan, J.R.
 *BATES, E.A.
 Bates, F.S.
 *BEATTY, W.D.
 *BONZANO, H.A.
 BRADFORD, W.
 Bravo, L.
 Brodhead, A. (Elec.)
 Brown, W.A.
 BRUEGEL, A.T.
 BURKHART, O.C.
 Bush, E.E.
 BUTLER, C.N.
 BYERS, M.L.
 Carl, L.C.
 *Carter, H.C.
 Chambers, A.R., jr.
 *Chubbuck, S.
 CLARK, J.J.
 Cochran, J.E. (Elec.)
 Coleman, C.P.
 CONNARD, G.P.
 Crawford, A., jr.
 Crawford, J.R.
 DANIELS, R.
 DAVIS, G.H.
 DAVIS, W.S.
 Dean, W.F. (Elec.)
 DEWITT, P.H.
 DOMENECH, M.V.
 DRAVO, G. P.
 Dugan, C.

1888—Con.

Durant, F.R. (Elec.)
 Flack, C.L.
 FOCHT, C.W.
 Forsman, C.L. (Elec.)
 FRANKLIN, G.S.
 Frauenthal, H. (Elec.)
 FRESCOLN, S.W.
 GASTON, L.M.P.
 GATES, W.
 *Gieske, G.E.
 Gillett, W.K.
 *GLOVER, J.B., JR.
 HARDCASTLE, H.
 HART, G.A.
 Hartman, H.T.
 Hartman, J.H.
 Heberling, R.A.
 Hedley, R.R.
 Heinrich, R.O.A. (Elec.)
 Hoffman, W.N.
 HONEYMAN, R.B.
 Horner, J.A. (Elec.)
 Hubbard, W.H. (Elec.)
 *Hurtado, E.
 JENCKS, S.H.
 Jenkins, D.H. (Elec.)
 Johnson, C.R.
 King, C.
 King, T.A.
 LEWIS, A.E., JR.
 MCCLINTIC, H.H.
 *McFARLAND, W.A.
 MCILVAIN, H.L.
 McLean, W.B.
 MACK, J.S.
 MARSHALL, C.D.
 Massenburg, C.R.
 Methfessel, C.A.
 MILLER, C.H.
 Miller, C.J. (Elec.)
 MILLER, G.P.
 *MILLHOLLAND, J.H.
 MINER, H.S.
 Moore, J.L. (Elec.)
 MORROW, H.S.
 MOTT, D.L.
 NEILL, W.L.
 NEIMAN, H.S.
 Ott, W.B.
 Painter, G.M.
 Palmer, A.N.
 *PALMER, H.
 PARKER, C.J.
 Parker, W.W. (Elec.)
 PERRY, R.S.
 Phillips, C.R.
 PILE, F.W.B.
 Prindle, F.P.
 *Ramsey, W.S.
 RAU, A.G.
 RAYNOR, C.E.
 Reed, J.A., jr.
 *Reynolds, F.R.
 Rich, C.A.
 Rich, J.M.
 RICHARDS, W.P.
 RICKERT, O.
 Rives, J.C.

1888—Con.

Robinson, C.N. (Elec.)
 Rogers, C.P., jr.
 Round, L.A.
 Ryon, J.P. (Elec.)
 SATTLER, W.R.
 Saylor, H.C.
 Schall, J.H.
 *Segur, R.C. (Elec.)
 *Seitzinger, H.M. (Elec.)
 Shane, G.B.
 SHIPMAN, E.H.
 *Skirm, F.R.
 *Smith, R.W.
 Stedman, W.A., jr.
 (Elec.)

*STEVENSON, W.A.
 STOKES, W.
 Tanner, A.J.
 *Tencate, J.E.
 *Terry, W.L.
 *Thomson, F.F.
 Twining, W.
 Van deWater, J.L.
 Voorhees, S.S.
 Wadleigh, A.B.
 Watrous, H.O.
 *Webb, P.S.
 WEBB, W.M.
 *WETZEL, H.M.
 White, C.W. (Elec.)
 Wilkins, C.M.
 Williams, J.A.
 WILSON, W.L.
 WISEMAN, E.B.
 Woodruff, W.L.
 Wright, A.
 YAMAGUCHI, S.
 Young, A.F.
 Young, H.C. (Elec.)
 *ZOLLINGER, L.R.

1889

Altmier, H.J.
 ANDERSON, J.W.
 Arnold, H.E.
 *ATKINSON, P.
 AYRES, G.
 BARNARD, R.P.
 BATES, A.H.
 BERGER, S.E.
 BOYNTON, C.H.
 *BUDD, J.L.
 Butterworth, W.
 CAMPBELL, E.
 *Campbell, F.D.
 CARMAN, F.J.
 CARSON, H.M.
 *Castleman, D.
 CHESTER, H.W.
 CORBIN, W.
 CORNELIUS, J.C.
 CORNELIUS, W.A.
 Cortes, L.
 Cortes, T.T.
 Davis, M.
 *DEANS, C.H.
 DICKERSON, C.E., JR.
 DIEBITSCH, E.

1889—Con.

DOUGHERTY, J.W.
 DRAGO, R.M.
 Duckham, A.E.
 Duncan, R.C.
 DuVIVIER, E.H.J.
 Egbert, H.H.
 *Emery, D.
 *Farquhar, F.H.
 *FARWELL, W.D.
 Ferguson, J.D.
 Fisher, R.P.
 FRAUENTHAL, H.W.
 FRAZIER, A.H.
 French, E.M.
 Gordon, B.I.
 GRAMMER, F.L.
 Grubb, A.F.
 HARRIS, G.W.
 *Hearne, J.F.
 *HENDERSON, L.
 *Hess, H.B.
 *HESSE, C.E.
 Hinchman, C.R.
 Hoehling, A.A.
 Howe, W.E.
 HUDSON, C.W.
 Humphrey, J.M.
 JOHNSTON, A.
 *Jones, R.J.
 KELLOGG, J.S., JR.
 KERLIN, J.M.S.
 *Koones, A.
 LAMBERT, S.E.
 Landis, G.C.
 Langdon, J.L.
 Lavin, J.P.
 LINCOLN, J.J.
 LONG, A.
 LOCKETT, J.
 McLEOD, W.C.
 Manning, G.E.
 MARTIN, J.J.
 Martz, J.H.
 Matheson, W.D.
 *MILLER, C.H.
 Miller, D.G.
 Mish, G.S.
 MOFFETT, C.W.
 MORRIS, R.H., JR.
 MORRIS, W.E.
 MORROW, J.T.
 Newby T.F.
 OBERLY, A.D.
 *O'MALLEY, J.M.
 Packard, S.E.
 Phillips, H.
 PORTER, R.H.E.
 Pratt, F.E.
 REESE, A.K.
 Reynolds, F.P.
 Robertson, J.B., jr.
 *ROGERS, A.L.
 Sayre, H.H.
 SCHWARTZ, C.W., JR.
 Shimer, S.A.
 SMYTH, A.M.
 Stewart, J., jr.
 STOCKETT, A.W.

1889—Con.

TAYLOR, L.C.
 THROOP, A.T.
 TURNER, C.P.
 *Uehling, T.A.
 WALKER, C.
 Webb, W.A.
 WEIHE, F.A.
 WEIMER, W.E.
 WOODALL, H.R.
 WRIGHT, E.A.
 WRIGHT, J.B.
 1890
 Abell, E.W.
 Alcott, H.E.
 Anderson, G.K.
 *BAILY, T.C.J., JR.
 Barclay, G.
 BARRETT, F.R.
 BEAZELL, E.H.
 Beck, W.H.
 Borhek, H.S.
 Breder, C.M.
 CARDENAS, A.
 *Carter, J.M., jr.
 Cassidy, C.B.
 Chapman, F.R.
 *Chase, M.
 Chester, H.T.
 *Clarke, F., jr.
 CLEVELAND, W.P.
 COATES, F.R.
 *Colwell, J.M.
 *Connolly, J.C.
 COPE, W.S.
 COXE, C.E.
 CULLUM, J.B.
 Davis, J.R.
 DEMOYER, J.W.
 *DETWILER, C.H.
 *Douty, J.B.
 Downey, D.E.
 Duerr, H.O.
 Fairchild, W.L.
 Famariss, W.
 *Fargason, E.
 FINK, C.E.
 *FISHER, F.E.
 FISHER, F.R.
 Flack, J.W., jr.
 Fleck, J.G.
 FOERING, H.A.
 Frey, R.D.
 Gibbs, E.U.
 GOODMAN, R.
 GREENE, G.E.
 HARLEY, H.W.
 HEARNE, D.G.
 Hearne, J.G.
 *HOLLINSHEAD, J.S.B.
 *Hopkins, E.R.
 *HOUSTON, F.K.
 Howard, A.C.
 Howe, C.G.
 Jennings, W.
 Kennedy, A.D., jr.
 King, H.H.
 KULP, W.V.

1890—Con.

*KURTZ, H.M.
 LANDIS, H.K.
 Landon, H.C.
 Lenox, L.R.
 *Leoser, T.S.
 LITCH, J.E.
 MacNutt, E.K.
 McKee, H.S.
 Manrique, F.J.
 Martin, S.S.
 Martinez, J.
 Masser, A.M.
 Mendoza, V.
 *Mercur, R.S.
 Metzger, G.F.
 MILLER, C.H.
 Millholland, R.D.
 Moore, D.M.
 Moser, O.H.
 Musselman, G.K.
 NAUMAN, G.
 NEUMEYER, R.E.
 *Palmer, C.W., jr.
 PERKINS, W.C.
 Pfueger, H.F.
 PHILLIPS, A.E.
 PLATT, C.
 POTTER, A.
 PRATT, E.W.
 PRINDLE, E.J.
 RIDDICK, W.C.
 *RIEGEL, J.S.
 Ritchey, F.W.
 *SANBORN, J.E.
 SHERMAN, H.J.
 Shoemaker, H.M.
 *SHOEMAKER, W.C.
 Sibert, M.D.
 Smith, L.C.
 SOHON, M.D.
 Spengler, W.B.
 Spotts, A.C.
 Stevenson, C.H.
 *STEVENSON, W.A.
 Stone, J.W., jr.
 STRAUB, T.A.
 Tate, M.B.
 THOMSON, F.DUP.
 Thruston, R.C.B.
 TOMKINSON, C.C.
 TURNER, C.A.P.
 Tyler, G.H.
 VANCLEVE, A.H.
 VILLALON, J.R.
 Wadleigh, H.R.
 Warne, T.V.
 WARRINER, S.D.
 *Weldy, C.S.
 West, F.S.
 WILLIAMS, D.T.
 Williams, H.D.
 WRIGHT, H.

1891

Atkins, H.E.
 Auchinvole, W.A.
 AUGUR, M.B.
 Barrios, J. de la R.

1891—Con.

Beck, J.B., jr.
 Biggs, H.W.
 Blakeney, F.E.
 BOATRITTE, J.E.
 BOYD, J.W.
 *Bréd, F.C.
 *Briggs, G.
 BUCHER, J.E.
 BUCKLEY, J.B.
 *Burden, W.F.
 Camp, F.S.
 Chandler, G.V.
 CHAO, E.
 Chapman, E.
 Clark, H.
 Coll, C.J.
 Collins, F.
 *Colwell, J.A.
 Conant, H.B.
 Congdon, E.A.
 Corbin, C.H.
 COXE, E.H.
 CRESSON, W.
 Croll, A.G.
 Cullen, B.A.
 Cullen, J.F.
 Davies, R.T.
 Davis, F.
 Davis, F.H.
 DOOLITTLE, E.
 EAVENSON, A.
 *Ely, W.P.
 Ermentrout, F.D.
 ESCOBAR, J. DE LA C.
 Fertig, W.E.
 Fetters, A.H.
 Fife, G.B.
 Fitzjarrell, H.A.
 FORSTALL, W.
 Fulmer, H.
 *Graham, S.M.
 GRIGGS, J.S., JR.
 *Hartman, I.L.
 HAYES, G.S.
 HEILIG, J.S.
 HEINDLE, W.A.
 HERSH, J.F.
 HESSE, H.V.
 Hillman, R.R.
 Hillyer, W.R.
 Homans, B.W.
 HONEYMAN, P.D.
 *HOOVER, J.T.
 ICHIKAWA, H.
 Johnson, W.E.
 JUHLER, A.E.
 KEMMERLING, H.
 KNAPP, H.M.
 *Kramph, H.
 *Lamberton, H.G.
 LAUDERBURN, F.C.
 Lefevre, G.E.
 *LEOSER, C.M.
 *Leslie, F.K.
 *Lloyd, H.W., jr.
 Lockwood, J.S.
 Loos, N.J.

1891—Con.

Loper, R.M.
 *Lynch, G.H.
 McCall, F.H.
 McClurg, A.L.
 MCCLURG, J.A.
 *Macfarland, J.
 Meily, G.E.
 MERRICK, F.A.
 MILLER, J.Z.
 Morris, F.K.
 MORRIS, H.T.
 Myrick, H.W.
 PAINE, P.M.
 Patterson, W.T.
 Prieto, J.
 QUIER, E.A.
 Rafferty, J.P.
 Reets, E.R.
 RENCH, W.F.
 Rice, W.C.
 Robbins, M.H., jr.
 *Robinson, E.O.
 SCHMITZ, R.
 SCHNABEL, E.A.
 Schutte, F.W.B.
 SHELLENBERGER, L.R.
 *SHIMER, I.A.
 Simpson, C.H.
 Smith, J.V.
 Smith, M.C.
 Smith, O.E.
 STILSON, H.T.
 *STOUT, R.P.
 Strong, J.E.
 TALMAGE, J.E.
 TOPPING, W.S.
 Townsend, E.S.
 USINA, D.A.
 VANDERHORST, E.
 Welsh, J.W.
 WENDLE, G.E.
 Whitney, F.N.
 WINFREE, P.B.
 Zahniser, G.B.
 Zimmerman, R.H.

1892

Allam, C.H.
 ASHMEAD, W.N.R.
 *ASMUSSEN, G.W.B.
 Atha, H.B.
 BAIRD, R.L.
 BARRELL, J.
 Bartles, C., jr.
 *BASSELL, J.Y., JR.
 BASTRESS, J.N.
 BEAUMONT, J.M.
 BLUNT, W.W.
 BRADY, W.Y.
 *Branson, S.
 *Bridgers, G.J.
 Brown, A.T.
 Carroll, D.F.
 CASE, C.M.
 CASE, G.P.
 COBB, P.L.
 COLEMAN, F.A.
 CUSHING, S.D.

1892—Con.

DAVIS, H.H.
 *DAVIS, M., JR.
 DAVIS, W.R.
 DENMAN, H.
 Dickerman, H.T.
 DODGE, E.
 Downey, R.A.
 DRAYTON, P.
 DuBois, H.W.
 Eastwick, P.G.
 *ECKERT, H.S.
 Eddy, H.C.
 *ELY, L.H.
 ENGEL, G.W.
 Finley, H.C.B.
 Garwood, R.S.
 Gay, G.E.
 Gilmore, W.L.
 GJERTSEN, T.
 Goll, W.H.
 *GRUVER, J.A.
 Hawkins, C.S.
 Hazel, E.P.
 Heller, H.B.
 Hobbs, C.M.
 Howard, G.W., jr.
 Howard, H., jr.
 Hubby, R.G.
 Hurst, E.B.
 JACOBY, W.L.
 *JESSUP, A.E.
 JIMENEZ, J.J.
 Jones, J.E.
 Kern, H.W.
 KIEFER, H.E.
 KITCHEL, R.R.
 Kramer, W.H.
 LABROT, S.W.
 *Lawder, R.W.
 LEFEVRE, H.F.
 Lewis, E.
 LISTER, A.E.
 LLOYD, W.J.
 LOOMIS, J.T.
 McDonald, J.E.
 McKean, J.C.
 Maccauley, A.
 Maccoun, W.E.
 MANLEY, H.L.
 Martin, E.R.
 MASSON, R.S.
 Mather, C.D.
 *Meade, C.W.
 MILLAR, E.J.
 Mohr, E.H.
 MOSMAN, C.T.
 *Nase, H.F.
 *OLNEY, R.B.
 ORTH, H., JR.
 OZIAS, R.E.
 Paret, J., jr.
 Pratt, F.E.
 Rafferty, T.C.
 Ramsden, H.A.
 RANDOLPH, F.D.
 RATHBUN, R.S.
 RHODES, S.A.
 RIEGEL, J.I.

1892—Con.

Rupp, A.B.
 Rust, E.G.
 SCHNEIDER, A.
 Semper, W.F.
 SEMPLER, J.B.
 Shaw, E.H.
 SHELBY, C.K.
 SHRIVER, J.C.
 Smith, C.B.
 Smith, C.G.
 SMITH, P.H.W.
 Snyder, R.J.
 Spear, T.G.
 Summers, F.E.
 *Taylor, W.J.
 Tonkin, J.H.
 Trenchard, W.E.
 USINA, M.N.
 Walker, F.H.
 WALKER, L.W.
 Waltman, R.J.
 Weida, G.F.
 Wentworth, W.W.
 WHITMER, D.H.
 Wilhelm, E.A.
 *Wilson, F.P.
 Winn, W.S.
 WITTMAN, F.
 WOOD, C.O.
 WOODCOCK, B.E.
 Yost, R.J.

1893

Adams, J.W.
 Appleby, H.D.
 Armas, M.T.
 *ATKINS, G.H.
 ATTICKS, H.J.
 Bache, G.T.
 Balliet, D.M.
 Ballou, J.C.
 BANKS, H.C.
 BANKS, N.C.
 Belfield, C.E.
 Benson, C.D.
 Bishop, E.K.
 BLICKLE, H.R.
 Bond, E.M.
 BOYD, W.I.
 BRAY, F.E.
 Brodhead, A.G.
 Brubaker, G.S.W.
 BURNETT, G.F.
 Byllesby, E.B.
 *Byllesby, L.
 Cake, H.W.
 Carman, J.S.
 Carnaghan, F.C.
 CHAMBERLAIN, G.E.
 CRESSMAN, W.F.
 Culbertson, J.P., jr.
 Curtis, G.M.
 DECH, W.J.
 *DeHaan, J.
 DOUGLAS, C.M.
 DUFFEE, C.H.
 *Edgar, J.M.
 Edson, J.J., jr.

1893—Con.

ENRIGHT, B.
 EVANS, H.B.
 Exton, A.H.
 Farrar, F.P.
 FROST, G.H.
 FULLER, F.P.
 GADD, R.F.
 GEARHART, C.W.
 Gee, A.R.
 Gessner, D.L.
 Gessner, G.A., jr.
 Gillis, L.N.
 GODSHALL, H.H.
 GRAHAM, S.L.
 Grant, J.
 *Grubb, S.W.
 Guilbert, A.A.
 Hairston, P.W.
 Hallett, G.H.
 *Halter, J.N.
 HARRIS, L.S.
 *HAYNES, C.S.
 HEARD, R.W.
 HECK, R.C.H.
 Hipkins, B.
 Hitchcock, W.G.
 *Hodgman, G.P.
 Horne, A.F.
 Hubby, L.M.
 Ickes, T.S.
 Jenney, F.K.
 Jimeno, G.E.
 Jones, W. S.
 *Judd, S.D.
 KELLER, C.L.
 KNOX, S.B.
 Krom, L.J.
 LOEB, F.S.
 Long, W.J.
 Lowry, J.D.
 McCaskey, H.D.
 McCullough, F.M.
 MCKENZIE, C.L.
 MARR, W.P.
 Mathewson, F.C.
 MAURICE, A.S.
 MAURICE, G.H.
 MILLER, J.E.
 Miller, W.C.
 *Möllmann, R.C.
 MYLANDER, W.F.
 Nicholson, A.R.
 OLMSTED, C.L.
 O'NEILL, C.J.
 Orozco, M., jr.
 OSBORNE, N.M., JR.
 PARKHURST, C.W.
 PATTERSON, D.W.
 PECK, J.G.
 Pendleton, W.K.
 Pinter, A.
 Polhemus, W.O.
 Randolph, M.P.
 RANDOLPH, R.B.F.
 Rea, C.A.
 Reber, J.H.
 REID, J.G.
 REYNOLDS, E.C.

1893—Con.

Rice, H.K.
 RICHARDS, F.E.
 *Richardson, J.C., jr.
 Rights, L.D.
 RITCHEY, G.W.
 Rockwell, W.L.
 SAGE, F.B.
 *SAULSBURY, M.L.
 Sawtelle, E.M.
 SCHLOSS, J.A.
 SCHOTTE, A.
 Semmel, T.E.
 SEMPER, W.F.
 Shannon, C.T.
 SHARP, A.B.
 Sheldon, A.
 Shelly, O.W.
 Smith, F.K.
 SMITH, N.W.
 Snyder, R.A.L.
 SOLELIAC, E.A.
 Speirs, A.E.
 Stackhouse, C.P.
 STERN, G.
 STINEMETZ, W.R.
 Stockton, D.R.
 Straw, C.A.
 SYMINGTON, T.H.
 TAYLOR, J.
 Throckmorton, C.W.
 TROUTMAN, L.E.
 VanCleve, J.M.
 Wand, A.
 *WARMAN, F.C.
 *Warner, W.L.
 Weatherby, W.J.
 Welch, J.M.
 Westcott, C.D.
 Westcott, J.H.
 Wilkins, H.B.
 *Williams, J.L.

1894

Adams, H.N.
 *ALLGAIER, W.A.
 Anderson, A.V.
 ANDERSON, W.C.
 Bard, W.M.
 BATON, G.W.S.
 BEINHOWER, I.I.
 Bigler, H.
 Blun, H.
 BRAY, T.J.
 Brigham, A.F.
 *BRINK, L.C.
 BROWN, R.B.
 BUEL, E.D.
 BURLEY, J.L.
 *Campbell, J.F.
 CARNELL, W.C.
 CARROLL, T.F.
 Claggett, T.W.
 Cody, E.P.
 Cox, H.F.
 Crawford, H.B.
 Cresson, B.F., jr.
 Cunningham, M.C.
 Denman, J., jr.

1894—Con.

DIVEN, A.B.
 Donohoe, J.P.
 DOUGLAS, W.J.
 Dunnington, P.M.
 DUNSCOMB, W.S.
 Elliott, S.
 ELMORE, T.P.
 EMPIE, T.G.
 Enbody, A.B.
 FAUST, F.
 FERGUSON, J.D.
 FERRIDAY, R.
 FLOYD, R.D.
 FRANK, J.J.
 GADD, L.L.
 *GALLAGHER, A.
 GLADING, F.W.
 GRAFF, M.B.
 GRISSINGER, E.A.
 GUTHRIE, B.
 HALL, W.M.
 HALLOCK, F.D.
 HENSHAW, A.W.
 HESSE, A.Y.
 HILLIARD, F.H.
 HOLCOMBE, W.E.
 HOLZ, M.H.
 HOWITZ, A.A.
 Hughes, J.E.
 HUNSICKER, G.W.
 HUTCHINSON, G.C.
 JONES, A.B.
 JONES, B.H.
 Kanemaro, G.
 KAVANAUGH, W.H.
 Kernohan, R.B.
 KNIGHT, R.W.
 *Knorr, C.C.
 LANGDON, C.A.
 Leech, E.K.
 LEOPOLD, H.D.
 LITTLE, J.E.
 Little, J.T.
 *LUCKENBACH, C.O.
 *McAllister, A., jr.
 *McCLUNG, M., JR.
 McHugh, M.
 McPHERSON, J.D.
 Marsh, E.
 MARTENIS, J.V.
 MATHEWSON, J.O.
 *MERRILL, W.S.
 MILLER, W.H.
 MOORE, C.A.
 Moorhead, G.H.
 *Mussey, S.V.
 NEUFFELD, J.L.
 NEUFFER, C.W.F.
 NEWBAKER, C.A.
 OGDEN, R.L.
 O'HEARN, J.F.
 ORDWAY, G.
 Ovenshine, E.G.
 Passano, E.B.
 Patterson, J.G., jr.
 PAYNE, W.A.
 Petrikin, B.R.
 *PETTIT, W.V.

1894—Con.

*Pinckney, C.S.
 Piper, V.
 POTTS, S.C.
 *Purman, W.M.
 Ramsey, E.P.
 Rivas, L.E.
 RODERICK, T.C.
 ROLLER, F.W.
 RUTTER, C.B.
 SCHNEIDER, H.
 SCHOMBERG, B.F.
 Schumann, E.A.
 Scott, J.S.
 SEYFERT, E.E.
 SHEPHERD, G.E.
 Shepp, E.M.
 *SHIPLEY, C.E.
 Shipley, H.B.
 SMITH, R.E.
 Smithers, C.
 Smithers, F.S., jr.
 *STRATFORD, H.R.
 SWARTZ, W.C.
 SYKES, F.G.
 *Teal, C.B.
 Thacher, W.A.
 THOMPSON, C.H.
 Tice, E.G.
 *Tidball, A.D.
 TROUT, P.H., JR.
 TRUEWORTHY, O.W.
 TURNER, C.P.
 UNDERWOOD, C.W.
 VanMater, E.P.
 *VanRiper, G.B.
 vonMAUR, J.D.
 Walker, J.H.
 WARNER, E.O.
 WARRINER, R.C.
 Weir, H.P.
 *Welsh, J.I.
 WEYMOUTH, A.
 *Wheeler, J., jr.
 WILSON, T.W.
 *Wilson, W.L.
 WOODEN, W.B.
 Yerrick, C.R.

1895

Alcott, S.O.
 ARBENZ, H.L.
 AYRES, C.T.
 BAKER, F., JR.
 BALDWIN, C.K.
 BANNON, A.F., JR.
 BARBER, J.C.
 *Barrios, C.A.
 BARTHOLOMEW, R.J.
 BASTRESS, R.C.
 BEACH, H.W.
 BEGGS, G.W., JR.
 Bending, W.W.M.
 BEST, J.H.
 Blackadore, J.
 BLEHL, E.M.
 Boers, C.F.
 Bordley, M.B.
 Bosbyshell, W.L.

1895—Con.

BOWIE, W.
 BRICKER, C.S.
 BRINSMADE, R.B.
 BROOKS, J.E.
 BRISCOE, S.W.
 BROWN, E.C.
 BROWN, W.H.
 BROWN, W.T.
 BUDD, J.H.
 BURGESS, C.C.
 Caldwell, W.A., jr.
 CALLAGHAN, J.T., JR.
 CASTLEMAN, F.L.
 CHETWOOD, R.E., JR.
 Clark, E.B.
 Clark, N.F.
 *Clarke, T.D.
 CLIFT, A.S.
 Clinton, D.
 COLEMAN, W.W.
 COLLIER, W.J.
 COOKE, M.L.
 CRAWFORD, H.M.
 CRESSMAN, H.M.S.
 Crockard, F.H.
 Dandy, G.B.
 Dash, H.C.
 Davidson, R.A.
 Davis, P.B.
 DECH, H.S.
 DEHUFF, H.
 DeKay, E.C.
 DEWITT, S.C.
 Dezendorf, J.N.
 Dorr, J.vanN.
 DuBARRY, B., JR.
 Duling, L.S.
 ECKFELDT, H.
 EDEN, A.W.A.
 *FAISON, E.L., JR.
 FARMAN, G.H.
 Fenner, F.E.
 *Fernandez, L.
 FERRIDAY, E.C.
 FERRIS, W.
 Fletcher, F.M.
 *GABRIO, G.L.
 GALAN, A.G.
 Garcia, F.
 GIBERGA, E.A.
 GIBSON, J.J.
 GODSHALK, E.G.
 Gomery, J.E.
 Goss, W.R.
 *HAINES, F.T.
 HAMILTON, T.G.
 Hardt, E.A.
 HARVEY, R.R.
 Hay, A.M.
 Hengst, R.G.
 *HENRY, T.L.
 *HESS, H.S.
 HIGBEE, I.M.
 HISS, W.J., JR.
 Holeman, E.E.
 Holman, A.S.
 Holmes, N.M.
 HOPKINS, W.

1895—Con.

Houston, E.A.
 Howard, W.
 Huse, R.S.
 *Hutchins, W.T.
 *IRVINE, D.W.
 JACOBS, C.B.
 JACOBY, E.A.
 Jacot, V.E.
 JAMES, W.A.
 JAUDON, H.S.
 Jenks, S.G.
 *Jenney, W.F.
 JESSUP, A.B.
 JOHN, E.B.
 KAPPELLA, A.S.
 KAUTZ, D.
 KEIM, W.B.
 Kendall, L.A.
 *Keys, J.
 KIP, H.E.
 LACKEY, D.H.
 LAMBERT, W.A.
 LANNAN, L.E.
 Lentz, R.P.
 LEWIS, A.H.
 LEWIS, G.
 Lippitt, S.V.
 LOEB, B.W.
 LOVERING, T.P.
 Lowe, G.A.
 *Ludlum, H.L.
 *McConnell, E.
 McDonald, B.M.
 McKEE, R.A.
 *McKenna, F.J.
 MCKENZIE, F.A.
 *MCKENZIE, S.T.
 McQueen, W., jr.
 MASSEY, N.P.
 Matteson, G.F.
 MAURICE, C.F.
 Melvin, C.C., 2nd.
 Merritt, W.A.
 Michener, G.R.
 MILLER, J.S.
 Morgan, A.E.
 MORRIS, A.D.
 Mowlds, E.
 MURRAY, W.S.
 *NEILSON, R., JR.
 Nevins, H.
 Oberly, I.A.
 Olds, E.H.
 deOliveira, H.R.
 Ovenshine, A.T.
 Parvin, E.L.
 *Pennell, C.B.
 PHILIPS, J.H.
 *PHILLIPS, J., JR.
 Pitts, E.A.
 *Post, G.S.
 POULTNEY, J.L.
 Powers, P.
 *Price, E.C.
 QUIGLEY, H.C.
 REINECKE, W., JR.
 Ridgely, H.C.
 RIGHTS, E.J.

1895—Con.

RIGHTS, H.T.
 Rios, P.
 RITER, S.N.
 Ros, A.M.
 *SCHWINGHAMMER, E.
 SELTZER, H.K.
 SHERO, J.E.
 SIEGEL, R.S.
 Siegfried, J.I.
 SIGISON, E.H.
 Sizer, H.S.
 SLACK, J.B.
 Slaughter, W.A.
 *Southgate, G.T.
 STEINMETZ, E.G.
 STOCKER, J.E.
 TARLETON, R.M.
 TAYLOR, R.S.
 THURLOW, N.
 TOWNSEND, C.F.
 TOWNSEND, J.B.
 Tudor, C.G.
 VAN DEN BERGH, F.J.
 VanBrunt, G.B.
 VANLIEW, W.R.
 *VANSANT, C.H.
 Villareal, A.
 Wade, W.O.
 Wager, G.P.
 WARR, W.
 *Westfall, J.A.
 WHEELER, F.I.
 Whildin, W.G.
 WHITE, H.A.
 White, R.M.
 WHITMOYER, J.C.
 WIGFALL, E.N.
 Williams, W.C.
 Wilson, C.F.
 WILSON, J.M.
 *Winslow, M.S.
 Wood, H.L.
 Wooldridge, R.D.
 *Wright, H.H.
 YGLESIAS, C.

1896

ADAMS, W.J.
 Amador, J.deD.
 AYARS, W.S.
 AYERS, H.B.
 AYRES, A.D.
 BADGLEY, A.D.
 BALDWIN, F.H.
 BALDWIN, H.W.
 BALDWIN, L.W.
 BALDWIN, S.
 Barker, C.H.
 Barker, R.E.
 BARTHOLOMEW, G.W.P.
 BARTLES, F.R.
 BAUDER, C.C.W.
 BAYARD, F.
 Beach, J.G.
 BECK, H.H.
 Beeler, S.E.
 BELDEN, E.T.
 BERNSTEIN, M.

1896—Con.

BIEBER, W.J.
 Blakslee, R.A.
 BLIEM, D.W.
 Borden, L.L.
 BOSSERT, B.F.
 BOYER, H.F.
 *Braeunlich, A.E.
 BRATTON, E.E.
 BROMER, F.S.
 BUCHER, M.J.
 Buckman, G.
 BUVINGER, G.A., JR.
 Cable, R.B., jr.
 Carbonne, E.
 CARPENTER, A.B.
 CARRINGTON, M.
 Cavazos, A.
 Conley, E.T.
 COOKE, F.L.
 Cox, G.H., jr.
 CUNNINGHAM, E.S.
 CURTIS, S.P.
 DABOLL, F.A.
 DALMAN, J.W.
 *Davenport, L.B.
 Davis, C.S.
 DESSAUER, S.M.
 DICKERMAN, W.C.
 Dornin, G.A.
 Douglass, E.B.
 Downs, H.J.
 DUFOUR, F.O.
 DURHAM, E.M., JR.
 DUTCHER, E.H., JR.
 EDEN, T.S.
 Edgerton, E.B.
 ENSCOE, G.R.
 EVANS, W.A.
 Fanck, L.O.
 FERRIDAY, C.V.
 FLORY, C.B.
 FOUNTAIN, C.R.
 Frey, A.
 *Gallagher, J.
 GANNON, T.J.
 GIVEN, J.B.
 Gow, H.M.
 *GRAFF, J.S.
 Greenwood, W.M.
 Gross, J.L.
 GROVERMAN, W.H.
 HALL, D.
 Hammond, C.E.
 Harned, A.W.
 Hazel, A.W.
 HERR, H.N.
 *HESS, H.D.
 Hiss, B.
 Hoffman, W.H.
 HOWELL, R.P.
 Hulst, G.
 Jackson, J.M.
 JACKSON, W.S.
 Johnson, H.B.
 JOHNSON, V.A.
 Kehoe, E.J.
 Keller, P.M.
 KLINE, V.W.

1896—Con.

KRUSGE, R. E.
 *Kuhns, E.J.
 Landis, G.D.
 LARAMY, R.E.
 Lefevre, E.T.
 Lehman, J.G.
 Lichtenwalner, O.C.
 *Lindo, W.C.
 Lines, S.C.
 LOOMIS, B.E.
 LORD, C. W.
 *Loshe, C.F.
 MACCALLA, C.S.
 MCBRIDE, J.B.
 McKee, D.F.
 MASSON, V.E.
 Meade, R.E.
 MILLER, E.W.
 *MITCHELL, E.W.
 Mohun, B.
 DE LA MORA, R.
 MORGAN, C.H.
 MUSSEY, W.H.
 MYERS, J.H.
 OBERLY, F.
 OKESON, W.R.
 Olmsted, C.H.
 OLNEY, L.A.
 Orth, M.H.
 PALMER, H.L.
 PETRIKIN, J.G.
 *Pettit, C.W.
 POOL, M.W.
 Powell, G.H.
 Randall, S.J.
 *RANKIN, J.L., JR.
 *REED, H.P.
 REID, H.A.
 Remaly, C.E.
 Richards, J.D.
 Richmond, C.D.
 Rodney, G.B.
 RUGGLES, G.H.
 Russell, H.F.
 RUTTER, C.C.
 SESSER, J.C.
 Sharrer, G.H.
 *SHEPHERD, A.Y.
 SHOWALTER, L.D.
 SHRIVER, H., JR.
 Siegel, J.H.
 Simpson, J.T.
 Snyder, A.L.
 *Speirs, N.A.
 Strickler, A.B.
 *TAYLOR, E.S.
 TAYLOR, W.B.
 Thomas, J.W.
 THOMSON, J.A.
 Thorn, C.W.
 THURSTON, E.C.
 THURSTON, J.W.
 Tidball, W.
 TRAFTON, C.E.
 TRIPP, H.C.
 Valdez, N., jr.
 Velasco, A.
 WALLACE, J.S.

1896—Con.

WALTERS, U.G.S.
 Weaver, C.E.
 WEBSTER, H.D.
 *WEILER, F.T.
 Wert, D.S.
 Wheeler, H.E.
 Whitaker, H.C.
 Whiting, A.H.
 WILLIAMS, D.S.
 *WILSON, D.W., JR.
 Wilson, J.M.
 WILSON, J.R.
 Womrath, A.R.
 Womrath, G.F.Y.
 WORSTALL, A.M.
 *Zertuche, I.M.

1897

Allen, A.R.
 Allport, L.H.
 AMMEN, F.D.
 BAIRD, H.J.B.
 BALDWIN, L.H.
 *Barr, F.T.
 BARTON, C.M.
 BELL, H.L.
 BINKLEY, W.R.
 *Bird, G.W.
 *Bissell, T.H.
 Bitting, O.F.
 Blickensderfer, F.J.
 Borden, H.C.
 BORHEK, B.F.
 BOWERS, C.S.
 Boyer, F.A.
 BOYT, J.
 BRADY, W.B.
 BROWN, W.E.
 Castilla, D.J.
 Chasmar, G.H.
 CHILES, S.W.
 CLAGETT, T.H.
 Clinton, T.M.
 Crane, C.A.
 *CURTIS, B.O.
 DINAN, P.E.
 DIVEN, L.
 *DRAKE, B.I.
 Dunbar, W.K.
 DUNNELLS, C.G.
 ELLIOTT, S.R.
 FINKH, A.A.
 Fisher, J.A.
 FULMER, I.D.
 Furtwangler, A.S.
 GALLARDO, F.M.
 GOOD, O.S.
 GRISWOLD, R.S.
 Hale, H.E.
 HANLY, W.T.
 Hannum, E.R.
 Heisey, G.D.
 HIESTER, W.S.
 HOOD, R.N.
 Illig, E.S.
 IRWIN, H.T.
 Jane, A.E.
 Janney, P.H.
 JENKS, A.P.

1897—Con.

JOHNSON, H.S.
 JONES, H.H.
 Kennedy, D., jr.
 King, E.F.
 *Knight, C.H.
 Knisely, E.S.
 Kreidler, L.D.
 LEE, L.R.
 LEWIS, T.
 LIVINGSTON, C.V.
 LOOMIS, A.F.
 Luckenbach, R.M.
 MACNUTT, B.
 McCabe, J.F., jr.
 Marck, L.A.
 MASON, J.G.
 Matlock, C.
 MEGRAW, W.A.
 MERCENARIO, E.A.
 MERRIMAN, T.
 Moore, D.L., jr.
 Morison, C.R.W.
 MOUNT, F.D.
 NACHOD, C.P.
 *NEWTON, H.H.
 NOERR, R.C.
 O'Donnell, C.C.
 *PECK, H.R.
 PENNINGTON, J.H.
 Pettit, W.L., jr.
 Pflueger, C.M.
 PUTNAM, M.H.
 REYNOLDS, J.P., JR.
 Richardson, R.P.
 RIEGEL, S.S.
 Roelker, C.J.
 ROUNDY, E.P.
 *ROYCE, C.W.
 Ruhe, W.E.
 SALTZMAN, A.L.
 SANDERS, C.F.
 Sawtelle, B.F.
 SCOTT, C.F.
 SEABROOK, H.H.
 SENIOR, S.P.
 SERRELL, A.H.
 SHEAFFER, F.B.
 SHEPPARD, J.L., JR.
 Shimer, C.
 SHUMAN, E.P.
 SLADE, J.E.
 SMITH, F.B.
 SPRAGUE, H.W.
 STACK, M.T.E.
 STERNER, A.R.
 STEWART, J., JR.
 Stott, J.E.
 STRAUB, P.B.
 Stubblebine, W.A.
 Thatcher, H.W.
 *THOMAS, T.C.
 Transue, W.F.
 TREICHLER, W.
 Tschudy, H.C.
 UNDERWOOD, W.E.
 VANDUYNE, H.R.
 Vowinckel, G.F.
 WAGONER, C.P.
 Wallace, J.F.
 WEIDEMAN, J.E.

1897—Con.

Weisenburg, T.H.
 WHITE, G.C.
 Wood, W.B.
 YATES, G.L.
 YOHN, A.E.
 YOUNG, F.S.

1898

ADAMS, H.L.
 Anderson, T.J.
 *Arrison, W.E.
 BAILEY, A.Q.
 BALLARD, J.
 Barnard, C.
 BARRIENTOS, A.D.
 *Becerra, C.H.
 BELL, F.B.
 BISHOP, H.D.
 BORHEK, H.T.
 *Bowdle, R.R.
 BROUGHAL, D.J.
 BROWN, H.F.
 BUCHER, P.
 Buckman, M.B., jr.
 Burrows, J.W.
 Canning, R.W.
 CHILDS, D.H.
 *Cleary, R.F.
 Corbett, B.C.
 DAGGETT, H.M., JR.
 *Daves, F.F.
 DAVIES, G.
 DEHM, W.A.
 DENISE, C.M.
 Diehl, W.E.
 *Donnellon, N.E.
 Downing, L.R.
 ECKFELDT, J.J.
 EDGAR, L.E.
 EDMONSTON, E.D.
 England, J.C.
 *Evans, R.L.
 Farwell, J.R.
 Fitzgerald, H.W.
 *Forbes, T.F.
 Foresman, J.G.
 *Foster, P.C.
 Fothergill, E.W.
 FRISBY, E.R.
 FULLER, W.B.
 GALAN, J.M.G.
 Gannon, J.W.
 Garcia, M.
 Gass, S.J.
 GEORGE, R.E.L.
 Gelman, F.H.
 Gore, C.
 GRATZ, W.
 GUNSOLUS, F.H.
 HARE, W.G.
 Harrison, B.H.
 Hastings, J.D.
 HAZEL, R.
 HERSHEY, H.B.
 HESS, H.H.
 HILLMAN, E.D.
 Hinrichs, A.G.
 Holderness, J.C.
 HORN, H.J.

1898—Con.

HORNER, L.S.
 James, H.R.
 Johnson, S.J., jr.
 Kiehl, E.H.
 Kissam, W.H.
 KNEAS, F.N.
 Knight, A.O.
 KODJBANOFF, B.G.
 KRAUSE, J.B.
 Kunkle, L.H.
 LAWRENCE, T.H.
 Leidy, N.W.
 LINDSEY, J.B., JR.
 Linton, J. W., jr.
 LOOMIS, C.A.
 Lukens, R.R.
 Lundy, F.K.
 MARSHALL, L.H.
 Martz, R.L.
 Mauser, G.B.
 *Meixel, C.L.
 Merrill, S.B.
 Miller, I.P.
 *MORITZ, C.F.
 Myers, F.J.
 Nagle, M.A.
 Newbaker, E.J.
 *DEOBALDIA, J.A.
 O'REILLY, J.
 PADDOCK, H.C.
 PERLEY, F.A.
 QUARRIER, C.W.
 RECORDS, V.C.
 REED, P.L.
 RIEGEL, B.D.
 Riegel, H.A.
 ROPER, D.W.
 SANCHEZ, R.F.
 *deSaullles, A.P.
 Schneller, F.E.
 SCHWECHE, H.C.
 Schenck, F.H.
 SHEPP, D.F.B.
 SMOOT, B.R.
 Soleliac, L., jr.
 STARKEY, L.C.
 *STAUFFER, J.W.
 Sterrett, R.W.
 STOCKETT, M.S.
 *SYMINGTON, E.H.
 Tenney, J., jr.
 Thurston, W.W.
 *Turner, R.A.
 van den Bergh, L.
 WARING, E.H.
 WARREN, C.B.
 WATTS, L., JR.
 WEBB, H.S.
 WEBSTER, C.E., JR.
 Wiegner, H.J.
 Wilbur, H.P.
 WOOD, T.B.
 WOODEN, L.
 WORTHINGTON, W.
 YORKS, S.A., JR.
 *ZIMMELE, H.B.
 ZIMMERMAN, H.S.

1899

*ALLEN, G.F.
 *Anders, G.K.
 *BAILEY, L.W.
 BECERRA, R.C., JR.
 BENEDICT, M.C.
 BIRCH, A.K.
 Boak, J.R.
 *BRADENBAUGH, F.E.
 BUCKLAND, J.M.
 CAPRILES, J.F.
 CARMAN, C.F.
 CONVERSE, B.T.
 CROLL, J.P.
 DEGENER, R.
 Ellenbogen, J.K.
 EMERY, N.M.
 Erwin, J.
 Fairchild, G.C.
 FARNHAM, R., JR.
 GANDIA, J.G.
 Gledhill, J.H.
 GRACE, E.G.
 GRACE, J.W., JR.
 GUMMERE, W.
 *HANNUM, O.C.
 *Harris, R.A.
 *Haverstick, E.W.
 Hilken, P.G.L.
 HORNE, G.A.
 HORNOR, R.R.
 JACKSON, G.R.
 JOHNSON, A.T.
 *Johnston, W.E.
 KEYS, E.A.
 KIMBALL, R.
 KLEIN, A.W.
 KLINCK, J.H.
 Knight, C.M.
 Knight, H.E.
 LANDRON, R.S.
 Leopold, L.S.
 LITTELL, F.J.
 Luten, G.B.
 *Lynn, H.P.
 MACKNIGHT, O.G.
 MCGUNNEGLE, G.K.
 MASSON, C.M.
 Matheson, C.P.
 MEAKER, W.L.
 MIDDLEDITH, J.F.
 Moffitt, R.H., jr.
 MORGAN, J.F.
 Musselman, E.F.
 Napier, C.F., jr.
 NEWTON, C.G.
 Paget, C.S.
 *PALMER, H.R.
 PETTIT, J.R.
 Piez, W.
 RAINEY, L.T.
 Reddig, J.B.
 REED, P.L.
 REID, V.H.
 Ricker, S.W.
 *ROVELO, G.
 Sanchez, O.
 SHIMER, A.A.
 Singmaster J.A.
 *HANSKOM, A.B.

1899—Con.

SPEIRS, W.H.
 STECKEL, A.P.
 STRAUB, R.M.
 ULRICH, W.F.
 VIEHE, J.S.
 Visscher, T.C.
 Wentling, J.D.W.
 WETTLAUER, F.C.
 WILCOX, H.A.
 Williams, G.B.
 WOOD, G.H.
 Youtsey, W.

1900

ABBOTT, L.B.
 Albright, R.C.
 Anderson, A.B.
 *BARAGER, G.W.
 Barber, P.W.
 Bartholomew, W.E.
 BAYARD, A.W.
 BECK, B.G.
 *BELL, T.F.
 BENSON, J.F.
 *Benze, F.W.
 Bigelow, E.P.
 Black, M.S.
 BORHEK, R.J.
 Bours, R.W.
 BOWER, J.H.
 BOWERS, H.L.
 BRICE, A.T.
 *BRICE, J.J.
 Burchard, E.F.
 *BURKE, J.W.
 *Campbell, F.L.
 Candee, M.G.
 CANFIELD, D.H.
 CHAMBERLAIN, M.
 CHAPMAN, H.B.
 Coffin, G.R.
 Congdon, R.C.
 Cortright, R.M.
 COUTANT, G.C.
 Day, G.H.
 Digby, J.K.
 DILLIARD, H.C.
 Dinan, R.A.
 DODSON, A.C.
 DODSON, T.M.
 Dortch, G.H.
 DRAKE, W.T.
 ECKERT, N.
 Emerson, C.A.
 *FLETCHER, J.W.
 FREEMAN, R.M.
 Freudenberger, G.L.
 Fugitt, D.C.
 FULLER, J.
 Giering, F.
 GILL, A.H.
 Goldsmith, G.C.D.
 GREENE, H.T.
 GROFF, F.A.
 GROSS, C.F.
 GRUBBE, W.B.
 Hanna, B.S.

1900—Con.

Harmony, E.F.
 HEINZ, J.G.
 Heitshu, S.P.
 Heller, A.D.
 HOLLINGSWORTH, A.D.
 HONAN, M.J.
 HUGGINS, E.M.
 *Iredell, L.J.
 Kennedy, C.P.
 Kitchell, E.B.
 *Kline, P.
 Laubenstein, F.J.
 Lawton, M.B.
 LEIBFRIED, J.E.
 LEIDY, G.C.
 LESSIG, W.G.
 LEWIS, H.S.
 *LUKENS, T.W.
 LULL, C.E.T.
 MCCARTHY, W.T.
 McCOMAS, K.W.
 McGavock, D.G.
 *MCVEY, W.G.
 MAEDER, C.E.
 Magee, H.I.
 Magie, W.E.
 MARTIN, J.P.
 Meixell, J.L.
 Menner, H.M.
 DE LA MORA, M.
 Morris, R.C., jr.
 MORROW, G.R.
 Ochs, H.T.
 ORTNER, L.
 *PARSONS, A.R.
 Pomeroy, J.H.
 POWELL, N.S.
 *REAMER, J.J.
 REESE, J.N.
 Robb, A.D.
 ROSS, J.G.
 ROWE, C.E.
 SANCHEZ, A.
 SATCHELL, E.T.
 Schwerin, M.
 Scovil, C.N.
 SCOVIL, H.H.
 Seiple, H.S.
 *SHULTZ, J.S.
 Simmers, C.M.
 SMITH, W.S.
 SNYDER, C.S.
 SOLORZANO, A.
 STARKEY, W.P.
 Steinmetz, J.A.
 *STRAUSS, J.A.
 TOBELMANN, H.A.
 Turner, A.W.T.
 VANDUYNE, J.R.
 von Philp, B.
 Warner, R.A.
 WHITE, W.P.
 White, W.T.
 Wilcoxon, L.T.
 YASHARIAN, T.A.K.
 YELLIS, E.A.
 ZALINSKI, E.R.

1901

*ALDER, S.R.
 Allen, J.E.
 Allyn, L.M.
 ANDERSON, P.L.
 DEANDRADE, J.G.
 BARBA, C.E.
 *BARRY, D.M.
 Baum, R.E.
 Berlin, C.I.
 Blocksidge, W.H.
 Bolles, C.R.
 *Boone, R.
 Bronson, H.L.
 BUCH, N.W.
 Burnet, H.D.
 BURNS, T.
 Butler, L.P.H.
 Caldwell, A.G.
 Canning, A.A.
 Chickering, J.H.
 CLARK, D.B.
 Clark, R.M.
 *CRANE, J.H.
 DONALDSON, F.
 EHLERS, W.A.
 Elder, D.D., jr.
 Ellenbogen, P.T.
 ENZIAN, C.
 Erdman, H.B.
 EVANS, C.
 Evans, C.W.
 Felsinger, W.M.
 Field, E.M., jr.
 FLORY, J.H.
 FRANCO, E.
 *FREUDENBERGER, L.A.
 Freund, J.B.
 Gallardo, C.M., jr.
 GARMAN, M.W.
 GASSMAN, H.M.
 GEARHART, F.B.
 Gilbert, W.M.
 *Gilmour, M., jr.
 GIRDLER, T.M.
 GRAFF, W.W.
 GRUBB, P.L.
 HAAS, W.N.
 HARLEMAN, S.T.
 HARRAR, E.S.
 *HAUSMAN, F.A.
 James, W.T.
 JUMP, E.P.
 Kennedy, G.M.
 Kimball, F.
 KRAUSE, L.G.
 Krauss, J.S.
 LAUBACH, S.T.
 LAUBENSTEIN, A.R.
 Lopez, A.T.
 LUCKENBACH, O.F.
 McCarthy, J.E.
 McGONIGLE, C.J.
 McLean, G.A.
 Mans, A.W.
 MARTINEZ, C.E.
 MENOUGH, L.D.
 MOORE, H.J.
 MURPHY, E.T.

1901—Con.

Musselman, H.S.
 NOLAN, J.J.
 Packer, H.E.
 PECK, E.J.
 Peppell, R.T.
 Pinheiro, A.F.deC.
 Price, E.
 Rittenhouse, J.V.
 *RODNEY, W.H.
 ROEBLING, F.W., JR.
 Rogers, W.P.
 Russell, B.E.
 RYAN, J.C.
 SANCHEZ, A.J.
 SAVIDGE, A.C.
 Scott, J.F.
 SHAEFFER, J.W.
 *Shaffer, N.M.
 Shonk, J.J.
 Smith, M.S.
 STARTSMAN, C.W.
 STAUFFER, H.S.
 Straub, C.L.
 Straub, H.A.
 Strawn, C.M.
 SYMINGTON, J.F.
 Taveira, H.A.
 THORNTON, E.T.
 Trowbridge, A.
 UNDERHILL, G. G.
 VANALEN, J.S.
 Varela, J.B.
 Viehe, F.D.
 WELSH, G.W.
 Whitridge, J.
 WILKINSON, E.B.
 WILSON, H.D.
 Wright, R.A.
 Wright, T.W.
 YEN, T.C.S.
 YOUNG, A.R.

1902

Agnew, D.
 ARMSTRONG, F.A.
 BACHMAN, A.G.
 Badé, W.F.
 Bareis, F., jr.
 Berger, W.F.
 BIRD, R.M.
 Blagden, P.
 Bohannon, A.G.
 CARPENTER, W.T.
 CUNNINGHAM, J.A.
 DANIEL, J.M., JR.
 Davies, J.T.
 Dibert, L.D.
 DIEFENDERFER, A.A.
 DOWNEY, J.N.
 Dumas, C.G.
 EICHNER, E.R.
 Erb, E.M.
 Fleming, W.L.
 FRYER, H.L.
 GALLARDO, C.
 *GAVAN, J.T.
 GEISER, W.B.

1902—Con.

GLEASON, P.W.
 GOLIAN, F.E.
 *GRADWOHL, C.A.
 Griffith, W.T.
 GROSS, R.F.
 HACHITA, M.S.
 HALL, W.R.
 Hamilton, G.W.
 *HANNA, W.S.
 Hawley, I., jr.
 Hederman, J.O.
 HEGEMAN, J.S.
 HEIM, W.L.
 HEWETT, D.F.
 HIGGINS, E.
 Hill, A.C.
 Hill, E.M.
 Hill, J.E.
 HUTCHINSON, A.C.
 Jarecki, R.
 JAXHEIMER, W.H.
 JOHNS, W.S., JR.
 Kelley, A.R.
 Kelly, J.P.
 KENDIG, C.E.
 LANDIS, W.S.
 Leon, R.
 Leroux, G.B.
 Lindley, A.L.
 LINES, F.F.
 Lowry, R.S.
 LUCH, M.J.
 McNair, J.T.
 McVEY, J.
 MILHEIM, E.M.
 Mill, C.L.
 Monaghan, A.J.
 MORGAN, W.L.
 MURRAY, C.E.P.
 PARSONS, F.W.
 Peepels, W.H.
 Ramos, A.
 ROBERTS, W.F.
 SACHS, D.M., JR.
 Sellers, J.C., jr.
 SIMONS, J.A.
 SLIFER, W.P.
 SMITH, P.H.
 STEVENS, E.S.
 TAYLOR, R.F.
 Thomas, H.
 THOMAS, W.E.
 THOROUGHGOOD, R.W.
 VanWinkle, G.F.
 Webb, G.W.
 Wilbur, R.
 Wright, J.B.

1903

ADAMS, R.L.
 Andrews, E.A., jr.
 Avery, H.C.
 BALL, N.Z.
 Barrett, A.D.
 Barton, J.C.
 Beaghen, T., jr.
 BECK, G.C.
 BECKER, S.A.

1903—Con.

Blank, J.A.
 Bonsall, J.H.
 Bright, H.L.
 BROWNELL, W.S., JR.
 BUTZ, G.W.
 CANNON, T.L.
 Capp, D.J.
 CARRIER, C.F., JR.
 CASSEDY, G.F.
 CASTELLANOS, C.
 CHAMBERLAIN, H.S., JR.
 Conkling, F.M.W.
 CORT, J.J.
 Cunningham, R.S.
 Cunningham, W.H.
 CURTIS, C.S.
 Dallas, J.
 Daniel, L.L.
 DEGENER, P.A.
 DIEFENDERFER, A.J.
 Dornin, T.B.
 Downs, F.W.
 Earle, E.W.
 EISENHART, H.W.
 EVANS, L.W.
 Faltermayer, J.
 FELIX, S.P.
 Firpo, H.A.
 Fluck, A.S.
 FRAIM, S.R.
 FRICK, J.A.
 Fuller, J.T.
 GARDNER, T.K.R.
 Garner, A.H.L.
 GERHARD, P.
 Gernet, F.L.
 GERNET, W.D.
 GILMORE, A.S.
 GIRDLER, L.T.
 GLANCY, A.R.
 Godshalk, E.G.
 GOLDSMITH, S.W.
 Graff, J.C.
 GRAHAM, C.B.
 Groman, H.
 Hartman, H.S.
 HAYNES, H.W.
 HECK, N.H.
 Hendrickson, C.J.
 HERTZLER, J.W.
 *Hess, S.
 Hewitt, C.C.
 Hildreth, E.A.
 Himmelman, E.L.
 *HINKLE, C.F., JR.
 HUNT, R.
 JORDAN, H.E.
 JORDAN, W.R.
 King, R.C.
 Knight, A.R.
 Lattig, C.I.
 LEWIS, G.M.
 Lilley, J.K.
 Litch, M.B.
 Lobo, J.P.
 LORD, C.G.
 McCulloch, A.B.
 Mackie, A. K.

1903—Con.

MARKS, C.E.
 Means, J.S.
 Mercer, W.R.
 Messinger, G.S.
 Miller, E.S.
 MILLER, E.T.
 Minsker, T.K.
 Mitchell, D.B.
 MORGAN, E.R.
 MYERS, W.H.
 OLPP, A.E.
 Owen, C.G.
 PAYNE, F.J.
 PEARSON, E.C.
 Peck, A.
 Phillips, G.L.
 Prindle, G.B.
 Reese, P.P.
 REIGART, J.R.
 Rentzheimer, S.A.
 Rice, I.S.
 Ritter, R.J.G.
 Rivadeneira, L.
 ROBBINS, N.B.
 ROBINSON, G.L.
 ROGERS, J.D.
 RUGGLES, C.L.
 SAUCEDO, V.
 Saxman, C.M.
 Schaun, E.L.
 SCHMID, F.R.
 Schultz, J.A.
 deSchweinitz, E.A.
 *Schwenk, A.B.
 *Scott, J.W.
 Seaman, J.H.
 SKILLMAN, R.N.
 SMITH, D.
 SMITH, D.R.
 SMITH, T.K.
 Smith, W.H.
 Snyder, O.C.
 SPINOSA, A.V.
 Spooner, R.J.
 Sprague, E.W.
 STULL, G.R.
 Sutton, W.S.
 Sweeney, F. L.
 Talcott, J.L.
 Terry, W.L., jr.
 Thomas, R.E.
 Thompson, J.R.
 Thompson, M.H.
 Townsend, W.A.
 TRAEGER, J.H.
 TRUMBOWER, H.R.
 TUNSTALL, W.P.
 Twitmyer, G.E.
 Twitmyer, J.C.
 VanBergen, N.
 Van DeMark, J.L.
 VanderVeer, H.G.
 VAN SICKLE, B.B.
 WALKER, M.A.
 WALTERS, H.R.
 Warr, J.S.
 Weiss, W.L.
 WOLCOTT, N.A.

1903—Con.

Wright, A.W.
 Young, C.H.
 1904
 Archer, J.G.
 BAILY, G.
 BARNARD, H.P.
 BAUMGARTNER, C.G.
 BAYLES, H.G.
 BEAVER, J.L.
 BECKER, L.
 Bell, W.R.
 Benner, J.A.
 Berger, A.G.
 BERNSTEIN, L.
 BIRD, R.C.
 BLOSS, C.J.
 BONNER, H.G.
 BOROWSKY, A.G.
 Bowler, L.M.
 BRANDES, G.H.
 Brewster, O.
 BRILLHART, J.H.
 BROWN, E.C.
 *Brown, H.G.
 BRUNER, W.L.
 Budke, F.W.
 BUELL, C.W.
 Bullock, E.Q.
 Burrows, F.G.
 Caballero, C.A.
 CAMPBELL, H.F.
 Campos, J. de la G.
 Carl, J.J.
 Carr, C.C.
 CAUM, S.L.
 CLAUSER, A.H.
 CLEVELAND, H.B.
 Coleman, H.
 CORNWELL, B.A.
 CORY, M.B.
 Cox, W.J.
 *Coyle, J.R.
 Cram, W.C., jr.
 Crellin, W.T.
 CUESTA, L.
 *Davison, A.P.
 Desh, G.R.
 Dismant, J.W.
 *Dittmar, C.J.
 DORNIN, A.L.
 Dow, B.G.
 DUNBAR, W.E.
 Edelen, T.J.S.
 EDMONDS, H.E.
 Ehlers, W.R.
 FARABAUGH, A.J.
 FARABAUGH, L.E.
 *FEICK, E.L.
 FISHER, J.W.
 Fisher, T.C.
 FITCH, W.W.
 Flanagan, J.A.
 Fletcher, F.
 Folsom, C.
 FREDERICI, C.J.
 Garber, D.F.
 GARRISON, L.R.

1904—Con.

GEARE, R.E.S.
 Goldsborough, E.R.
 GOODWIN, G.K.
 GRABBE, J.J.
 Greene, C.L.
 HALLER, O.J.
 HARTZOG, H.J.
 Head, F.H.
 Henry, N.
 HERITAGE, C.S.
 HERRICK, R.L.
 HIRST, J.B.
 HODGES, S.H.
 Hornberger, G.M.
 House, C.W.
 HUTCHINSON, R.P.
 Huth, H.O.
 JACKSON, H.L.
 Johnson, H.H.
 JOHNSON, R.G.
 Johnston, W.R.
 Jones, D.N.
 KAVANAUGH, R.D.
 KECK, M.A.
 Kelly, T.F.
 KENT, B.M.
 *Klar, M.H.
 KRAUSE, P.T.
 Lalor, W.M.
 Landrus, B.W.
 Laudenberger, E.C.
 Lauer, G.N.
 Lawrence, F.T.
 LINN, W.A.
 Luckenbach, P.J.
 LÜDERS, C.W.
 *Lyons, W.W.H.
 MACCART, W.T.
 MACFARLANE, W.C.
 MCCAULEY, L.G.
 MCCLEARY, J., JR.
 McCormick, H.E.
 McDEVITT, F.J.
 McKELVEY, D.M.
 Macfarlane, A.D.
 MACK, E.M.
 Macmillan, T.D.
 *Merkel, E.D.
 MILLER, J.M.
 MOFFATT, C.L.
 Monie, J.M.
 Moore, F.H.
 MORGAN, T.A.
 MORSS, C.R.
 MORSS, L.M.
 MURPHY, H.M.P.
 MUSSINA, W.U.
 Ohlweiler, D.R.
 ORTH, C.L.
 Owens, G.F.
 PACKER, D.J.
 Page, J.A.
 Pamplin, N.C., jr.
 PEBBLES, C.R.
 PELLY, J.F.
 PFAHLER, H.W.
 *Phlegar, A.A., jr.
 PIERCE, H.S.

1904—Con.

POLLITT, W.C.
 POWELL, J.H.
 *Raab, W.
 Redd, S.C., jr.
 Reed, H.B., jr.
 Reinke, W.B.
 RENO, H.P.
 Rogers, C.E.
 Rust, W.F.
 Safford, J.H.
 Sagrario, S.A.
 Schlechter, F.C.
 SEYFERT, S.S.
 Sheesley, J.E.
 SHIVE, S.S.
 SHIVELY, W.R.
 Shoemaker, M.P.
 Sholly, F.P.H.
 Simpson, C.
 SINN, F.P.
 SLIFER, W.S.
 Smith, A.W.
 *SNYDER, J.C.
 Spahn, H.W.
 Stiver, C.E.
 *Straup, W.E.
 Strauss, R.W.
 TALLEY, R.L.
 Taylor, E.G.
 Tracy, H.R.
 UNDERWOOD, J.W.
 Wagner, J.F.
 WAHLE, R.
 WARING, S.B.
 Wels, L.W.
 WELKER, W.H.
 WESTON, A.J.
 Whitehead, J.S.
 Whitehouse, W.J.
 WHITNEY, E.S., JR.
 Wilbur, R.E.
 Williams, F.R.V.
 *Wood, J.H.
 Woods, W.G.
 WUNDERLY, R.F.
 Yost, C.E.

1905—Con.

Buck, W.S.
 Buckalew, C.F.
 Buermann, G.
 Burchfield, W.L.
 Butler, P.E.
 BUTZ, C.E.
 Campbell, J., jr.
 Casanave, J.D.
 Chamaidan, M.G.
 CHAPMAN, N.
 CHURCH, H.A.
 *Clarke, E.H.
 CLAY, A.S.
 CLEWELL, C.E.
 CLOKE, P.
 Coleman, S.E.
 Collison, G.E.
 Conner, A.B.
 CORSA, D.
 Dann, W.
 Dawson, E.S.
 DENT, J.A.
 DeWitt, G.G.
 DROLL, E.A.
 Durdin, N.D.
 Eatherly, A.D.
 *Eaton, L.G.
 *EDGAR, A.
 ENKE, G.P.
 Esponda, L.
 ESTES, W.L., JR.
 Evans, H.S.
 Evans, O.M., jr.
 FLEMING, S.H.
 FOUSE, J.M.
 FUNK, N.E.
 Galvin, F.H.
 GAWTHROP, J.N., JR.
 Geyer, H.R.
 GILLIAM, T.B.
 GOERLICH, R.S.
 Good, D.R.
 Hackett, H.B.
 Halton, E.R.
 Hann, G.L.
 HARRISON, N.C.
 HARROWER, R.A.
 HAYES, C.D.
 *Heckler, W.S.
 Hegeman, R.F.
 Hemphill, J.
 *HENDERSON, W.H.
 Herbert, W.J.
 Hewit, B.H.
 Hill, W.C.
 Hodges, W.D.
 HODGKIN, R.G.
 HOEKE, H.W.
 Hogg, G.C.
 Holljes, E.L.
 Hornberger, J.
 HOSTETTER, E.B.
 Hudson, J.H.
 Isaacs, A.G.
 ISERT, J.G.H.
 JOHNSON, E.M.
 Johnson, F.A.
 JONES, J.T.

1905

Adelhelm, W.T.
 ALDINGER, C.E.
 Angle, T.R.
 Armstrong, A.C.
 Bachman, J.R.
 BACHMAN, W.A.
 BARLEY, W.S.
 BENNETT, A.C.
 Bennett, J.F.
 BENTLEY, B.C.
 Bentley, E.C.
 BERG, J.D.
 Blake, A.T.
 BLUME, L.F.
 BOEHRINGER, R.A.
 Bray, J.R.D.
 BROWN, W.E.
 Brownell, L.F.
 BROWNING, F.H.
 *BRUSH, W.W.

1905—Con.
 JONES, M.D.
 KAUTZ, R.C.
 Kelly, C.M.
 Kennedy, W.A.
 Kinne, R.A.
 KIRK, R.G.
 KLINE, W.C.
 Knapp, E.
 Knecht, J.W.
 KOCH, H.O.
 Kressler, R.H.
 KURYLA, M.H.
 Lamberton, B.P.
 *Landefeld, J.C.
 Landmesser, R.W.
 LARKIN, W.H., JR.
 *Larmour, J.L.
 LAYMAN, H.Q.
 Leaming, R.S.
 Leffler, R.M.
 LEONARD, J.F.
 LESSER, W.H.
 Little, J.C., jr.
 Lowery, T.H.
 *Lundy, G.O.
 LYNCH, W.H.
 Lyon, R.H.
 MacFetridge, R.H.
 MacNamara, J.J.
 Marks, I.S.
 MARTIN, W.
 Mayers, L.D.
 MEASE, J.A.
 MERRIMAN, N.N.
 MERVINE, G.S.
 MICKLEY, T.B.
 Miller, H.D.
 Miller, L.O.
 Moody, R.G.
 Morris, G.H.
 *Moyer, W.G.
 MURRAY, A.F.
 Nead, H.Z.
 Nelson, H.B.
 OHLWEILER, C.H.
 Oram, H.P.
 Ostermaier, W.E.
 *Pascoe, M.C.
 Payne, W.M.
 PENTZ, H.L.
 PERSON, W.M.
 Peyton, H.A.
 PHELPS, E.V.
 Phillips, H.S.
 Pocock, C.W.W.H.
 Pownall, R.M.
 PROTZELLER, H.W.
 Pulford, C.R.
 Pulford, S.A.
 Reed, J.W.
 Reed, R.H.
 Regester, H.S., jr.
 Rice, H.A.
 RICH, E.L.
 Rieser, E.C.
 *Rinehimer, A.L.
 *Rittenhouse, R.D.
 Rogers, H.S.

1905—Con.
 Ross, M.W.
 Roszel, R.J.
 *Royer, C.S.
 RUDDY, J.A.
 RYAN, F.C.
 RYDER, C.E.,
 Saffold, R.P.
 Sammis, A.F.
 Sands, A.L.P.
 Sanner, J.P.
 Saxton, E.F.
 SCHAEFFER, G.H.
 SCHMIDT, E.H.
 SCHNABEL, W.R.
 Schuler, H.F.
 SCHWARZE, C.T.
 DESCHWEINITZ, A.
 SEACREST, J.A.
 SEIPT, H.S.
 Serfass, O.P.
 SHAFFER, C.A.
 Sheaffer, J.G.
 SHEMA, J.
 SHENBERGER, G.H.
 Sherrerd, F.H.
 Shonk, W.H.
 Sisson, G.A.
 *SMITH, A.P.
 Smith, O.W.
 *SMITH, R.H.
 Smyser, D.H.
 SNYDER, F.B.
 SNYDER, N.H.
 SPILSBURY, P.G.
 Starr, A.
 STEARNS, H.T.
 Stevens, G.T.
 Stevick, C.H.
 Stocker, C.P.
 Stonebraker, J.E.
 Straub, H.W.
 SULLIVAN, L.N.
 Swift, H.L.
 *Taggart, J.K.
 Thomas, H.H.
 *Thomas, P.R.
 THOMPSON, R.R.
 THROP, R.R.
 Tschappat, W.H.
 Vivian J.T.
 VONBORRIES, W.J.
 WALKER, H.S.,
 WALKER, J.H.
 WALZ, G.J.
 WARE, A.L.
 Warlow, A.J.
 Waters, R.K.
 Watkins, S.S.
 Weir, H.E.
 Whaley, W.A.
 Wheat, H.M.
 WHITE, C.B.
 Williams, C.W.
 WILLIS, A.J.
 WILY, J.H.
 WOLFE, J.H.
 Woodbury, E.N.
 *YOUNG, C.H.

1905—Con.
 Zahniser, A.W.
 1906
 Adams, E.S.
 *Adams, G.H.M.
 Alexander, S.A.
 *Andrews, D.W.
 Badgley, O.W.
 Bailey, M.
 Banfield, H.F.
 Bannister, A.H.
 Barba, P.A.
 BARNES, W.M.D.
 BARWIS, C.W.
 BECK, M.R.
 BENEDICT, W.C.
 *Benkhart, N.D.
 *Beverley, F.W.
 BRELY, L.S.
 BISHOP, L.G.
 Blocksidge, G.
 Bond, F.M.
 Borhek, E.A.
 Bowen, A.
 BRILLHART, D.H.
 BROOMALL, A.L.
 BUCH, J.A.
 Buckley, C.D.
 Bunting, O.L.
 BURKEY, H.M.
 Burleigh, C.H.
 Buttler, B.B.
 Campbell, M.A.
 CASSIN, W.D.
 CHASE, M.H.
 Chew, J.R.
 CLAWSON, D.M.
 CLINGERMAN, C.P.
 Cornell, W.L.
 COST, S.J.
 Costello, J.N.
 COTTRELL, J.F.
 CROWTHER, J.S., JR.
 CUPITT, A.W.
 DAUGHERTY, H.B.
 DEAN, D.K.
 Deane, W.A.
 Delap, W.W.
 DeMeritt, E.B.
 DENLINGER, C.
 DENT, H.C.
 Derrick, C.
 Devlin, C.B.
 Dietz, C.V.
 Dill, J.M., jr.
 DISTLER, J.C.
 Dorr, F.L.
 DRUMMOND, R.S.
 EDMONDSON, R.S.
 EIGENBRODT, H.F.
 EVANS, M. DEB.
 Evans, W.F.
 FARLEY, M.M.
 FEAR, T.G.
 Filbert, R.L.
 Flory, A.C.
 Fontaine, R.C.
 FORD, J.H.

1906—Con.

Frazer, E.G.
 *Freudenberger, G.F.
 GAUMER, A.W.
 Geddes, C.R.
 Geisewite, E.R.
 Geyer, B.W.
 GILMORE, C.F.
 GOSSLING, T.L.
 GOTT, E.T.
 GRADY, W.H.
 GREENE, A.E.
 GREGG, J.H.C.
 GRIMBALL, W.H.
 GUERBER, R.S.S.
 Guise, A.V.L.
 Gutierrez, R.
 HAGY, C.B.
 Hall, J.R.
 Hallock, G.L.
 Hammaker, W.S.
 HARDCASTLE, Y.F.
 HAYES, E.P.
 HENDRICKS, W.H.
 HENRY, F.A.
 HERMAN, P.H.
 Hertzler, A.G.
 Hoffman, J.A.
 Holliday, P.S.
 Honn, H.V.
 Howard, L.W.
 *HUMPHREYS, J.E.
 Hunt, R.
 Hutchinson, W.J.
 Ives, C.P.
 JACOBY, C.A.
 JAMES, J.R.
 JEFFERSON, F.W.
 Jenkins, H.W.
 Johns, B.M.
 *Johns, E.C.
 Johnson, G.R.
 JOHNSTON, E.E.
 Kelley, W.N., jr.
 Kern, W.F.
 Kersburg, H.E.
 KIRK, M.D.
 Kite, G.E.
 Kober, P.A.
 LACY, T.N.
 Langdon, C.J.
 *Lathrop, W.R.
 LAUER, H.H.
 LEE, H.R.
 Leopold, J.J.
 Lerch, C.A.
 Lessig, J.F.
 Lister, H.O.
 Lose, H.J.
 LOTZ, C.W.
 LÜDERS, T.H.
 McCausland, R.D.
 McClure, B.C.
 McCurdy, W.D.
 McMULLEN, R.S.
 McMullin, E.J.
 McNIFF, G.P.
 McVEY, J.T.
 MARCH, P.D.

1906—Con.

MARSHALL, H.C.
 MAURER, D.A.
 MAWHINNEY, T.A.H.
 MENDOZA, J.M.
 MERCADER, L.
 MERRIMAN, R.M.
 Meyer, L.G.
 Miller, E.B.
 MILLS, K.
 MOORE, A.W.
 Moore, I.H.
 Myers, T.M.
 Neff, F.A.
 Nolan, M.W.
 Opp, J.H.
 Paul, W.W.
 Peters, T.W.
 Pinkerton, W.D.
 Poole, W.P.
 Popper, J.E.
 Powell, J.F.
 Price, J.H.
 Purvis, W.I.
 PYNE, F.R.
 Read, B.
 Reinhard, R.B.
 RENCH, R.B.
 RENNER, R.R.
 RIEGER, J.B.
 Rios, J.
 ROBERTS, W.H., JR.
 Rockwell, H.E.
 ROOT, B.T.
 Roper, R.M.
 SALISBURY, S.H., JR.
 SCHOONOVER, C.M.
 Shaw, F.M.
 SHOWALTER, D.N.
 SINGER, M.W.
 SMITH, J.A.
 Smith, J.E.
 SMITH, N.G.
 Smith, S.R.
 SMITH, W.C.
 SMULL, J.G.
 SPEAR, M.E.
 Stair, J.W.
 STOCKER, H.R.
 STOUFFER, C.S.
 Strauss, S.
 STREET, G.L., JR.
 Strobridge, G.
 TATTERSHALL, E.R.
 Taussig, E.M.
 THAYER, H.R.
 TODD, J.T.
 Tompkins, C.H.
 Topping, W.B.
 Torrey, P.H.
 Turnbull, J.B., jr.
 Ulrich, J.E.
 UNDERWOOD, C.N.
 VALK, E.E.
 VANDUYNE, P.R.
 VANREENEN, R.J.
 VOCKRODT, F.A.
 WAIT, J.R.
 Wall, L.A.

1906—Con.

*WALLACE, J.H.
 Warman, W.R.
 Watson, J.W.
 Watson, W.S.
 WEINSHEIMER, E.C.
 Westlake, F.E.
 Wheatley, C.
 Wheeler, F.R.
 Whiteside, S.P.
 Wilcox, M.F.
 Williams, E.C.
 WRAY, L.P.
 Wright, H.H.
 WRIGHTSON, F.G., JR.
 *YOUNG, J.J., JR.

1907

AIKEN, W.D.
 *AMMER, W.J.
 ANDERS, H.F.
 Angle, F.P.
 ARCHIBALD, R.S.
 Bachman, B.R.
 BACHMAN, C.L.
 BAKER, G.M.
 BALDWIN, H.L.
 Bates, F.P.
 BAYARD, R.A.
 Bayless, W.S.
 Bear, G.E.
 *BECKER, H.C.
 Beggs, H.L.
 *BEYER, J.W.
 Bill, J.P.
 Blazer, C.W.
 Boyer, J.W.
 Brewster, P.D.
 Bricker, W.E.
 BRINDLE, R.G.
 BRODHEAD, J.A.
 BROOKE, P.L.
 Browne, deC.B.
 BUMP, O.W.
 Bunting, W.R.
 Camp, C.R.
 Campbell, D.A.
 CARLOCK, J.B.
 CHARLES, R.L.
 Clewell, H.T.
 Clift, R.P.
 Collison, E.K.
 Conlin, F.W.
 Conrad, H.L.
 Corbett, E.B., jr.
 CRAWFORD, W.W.
 Cronan, J.P.
 CULLEN, R.E.
 DANIELS, C.M.
 DAVIS, A.A.
 DEBAUFRE, W.L.
 *DEHUFF, A.S.
 DESH, H.D.
 Despard, C.S., jr.
 DOAK, S.E.
 Dorney, R.E.
 DORRANCE, C.
 DRAPER, W.A.
 Dudley, H.A.

1907—Con.

*DUNN, G.A.
 DYSON, H.P.
 EASTMAN, C.L.
 EDWARDS, G.C.
 ELWOOD, W.F.
 Eshelman, W.E.
 Eustis, J.R.
 EVANS, B.G.
 *EVANS, G.W.
 EVANS, R.C.
 FARRELL, J.H.
 FASENMYER, A.J.
 FEAR, F.G.
 FOSTER, E.S.
 FOX, G.E.
 Frederickicks, S.H.
 FREEDMAN, I.J.
 Fuller, E.J.
 Galliher, J.H.
 Gill, T.N.
 GILMORE, R.J.
 Gladden, L.B.
 GOHL, E.F.
 Grace, L.T.
 GREEN, R.J.
 GREENOUGH, M.J.
 Griffith, C.H.
 GROENINGER, H.J.
 GROSS, C.A.
 GRUBMEYER, A.B.
 HANST, J.F.
 Hartzell, H.K.
 Hartzell, P.N.
 Haslam, C.J.
 HAYES, F.E., JR.
 *Heighe, F.C., jr.
 HERZOG, G.K.
 HESSE, A.W.
 Hoff, A.J., jr.
 HOOKE, R.A.
 HORNE, F.R.
 HOWARD, O.Z.
 Hoyt, G.H.
 HULSE, E.P.
 Hunter, W.
 HURST, F.G.
 JACOBOSKY, G.G.
 JARDINE, D.W.
 JOHNSON, E.F.
 Johnson, E., jr.
 Jones, G.P.
 JONES, R.H.
 KENNEDY, F.U.
 KENT, G.E.
 Kiefer, G.C.
 *KING, E.G.
 KINSEY, R.W.
 KRIEBEL, C.T.
 LAFFERRANDER, R.L.
 Lamke, D.H.
 Laufer, F.P.
 LAWSON, A.W.
 *Leonhard, J.A.
 *LESHER, T.M.
 Lilliestrand, C.E.
 Loomis, E.
 LOOSE, J.G.
 LOUCKS, C.M.

1907—Con.

MACMINN, R.
 McCarthy, J.J.
 McCleary, W.
 McCullough, M.
 McDevitt, J.E.
 MCINTOSH, H.A.
 McKee, W.M.
 McLaughlin, J.T.A.
 McLean, D.
 McNALLY, E.M.
 MACKALL, R.U.P.
 MACQUEEN, P.O.
 Marshall, A.B.
 MAYER, A.J.
 MERCUR, R.A., JR.
 MEYERS, W.R.
 MOORE, L.A.
 MOORE, L.D.
 *Morera, R.
 MORRIS, S.R.
 Mulford, J.O.
 Murphy, C.
 MYERS, L.B.
 NICHOLSON, W.E.
 Nime, J.
 Paine, L.C.
 Palmer, P.S.
 *Parkhurst, E.C.
 PATISON, E.L.
 *PENNYPACKER, N.R.
 PORTER, J.I.
 PORTER, R.S.
 PRECHTL, H.J.
 QUADENFIELD, W.A.
 RAMSAY, A.C.
 Ranschhausen, L.A.
 Reed, T.W.B.L.
 REEL, G.K.
 REYNOLDS, J.B.
 Robinson, G.H.
 ROPER, P.R.
 ROULSTON, C.K.
 ROWE, J.T.
 Saenz, D.
 *SALDAÑA, M.T.
 SANDORF, J.C.
 SCARLETT, J.R.
 SCHMID, M.H.
 SCHNABEL, T.G.
 SCHWEITZER, E.
 SCOTT, J.D.
 Senior, T.R., jr.
 SHAFFER, E.F., JR.
 Shields, C.G.
 Shimer, S.D.
 Shimer, W.R.
 Shoemaker, E.E.
 *Slitzer, C.B.
 Smith, A.C.
 Smith, C.L.
 SMITH, M.L.
 SMITH, M.L.H.
 SMITH, S.G.
 Snyder, E.H.
 SPRATLEY, G.L.
 Stanford, J.S.
 Stauffer, D.P.
 STEELE, H.E.

1907—Con.

Steer, F.D.
 Stewart, M.B.
 SWOPE, B.M.
 Taylor, A.S.
 THOMAS, L.
 THOMAS, W.A.
 TILGHMAN, S.H.
 TOOKER, E.P.
 Townsend, G.W.
 TRAVIS, G.W.L.
 TREVERTON, E.R.
 Troxel, H.C.
 ULMAN, M.H.
 Underhill, H.C., jr.
 UTLEY, J.C.
 VOSSBERG, R.W.
 WADDILL, J.T.
 WALTERS, R.W.
 WALTON, E.B.
 Wartman, G.H.
 Weisenburg, A.
 WHEELER, I.B., JR.
 WILCOX, C.H.
 Wiley, L.
 Wilkinson, T.
 WILLARD, W.C.
 *Williams, D.S., jr.
 Wilson, C.L.
 Wilson, F.J.
 Wilson, W.S.
 Wood, J., jr.
 *WOODRING, R.B.
 Yingst, L.E.
 Young, R.L.
 Zboyovsky, G.J.

1908

Allen, H.D.
 Altemus, A.L.
 ANDERSON, F.C.
 Aragon, M., jr.
 Austen, O.T.
 Ayer, C.F.
 BACHMAN, H.F.
 BAER, C.A.
 Ballenger, J.E.
 BALSTON, A.P.
 BALSTON, H.P.
 BARTH, C.G., JR.
 Barth, J.C.
 BASSLER, H.
 Bayliss, G.E.
 BEATO, E.
 Beaumont, H.N.
 BEHNEY, C.C.
 BELL, R.D.
 BISHOP, P.H.
 *Bixler, R.C.
 Book, J.E.
 BOYLE, J.J.
 Brennan, W.C.
 Bressler, C.B.
 Brickner, C.B.
 BRILLHART, C.H.
 BROTHERS, G.R.
 Brown, A.C.
 Budke, C., jr.
 Budke, L.H.

1908—Con.

BURLINGAME, R.A.
 CADWELL, H.W.
 CANNON, F.
 Cardin, P.T.
 CARSON, W.F.
 CLEWELL, J.H., JR.
 COLLINS, F.A., JR.
 Comins, A.K.
 Conkling, L.D.
 CONRAD, L.E.
 Cullen, W.V.
 CUNNINGHAM, N.G.
 Curry, U.S.G.
 DANDOIS, C.S.
 DANIELS, J.
 Daub, S.S., jr.
 DAUBENSPECK, J.E.
 Davies, B.S.
 Day, R.E.
 *Dayton, J., jr.
 DEEMER, F.J., JR.
 DENT, F.J.
 *DONALDSON, W.M.
 DONEGAN, J.J.
 DORSEY, C.H.
 DORSEY, J.W., JR.
 DUNCAN, W.C.
 ECKERT, R.M.
 ESHELMAN, S.K., JR.
 Evans, P.M.
 EYRICH, C.P.
 FAIR, J.M.
 Fernandez, J.A.
 Ferrer, M.
 FETTER, E.C.
 FINNIE, H.
 Flores, G.
 Francis, E.M.
 FRANKENFIELD, W.E.
 FRIDY, P.N.
 Fuller, C.P.
 FULTON, A.O.
 FUSSELMAN, P.A.
 Galbraith, L.F.
 GANSER, J.W.
 GEIGER, W.H.
 Geiler, W.F.
 GIBBLE, I.O.
 Gormley, R.R.
 Gotschall, W.A.
 GOYTISOLO, A.A.
 Graham, J.E.
 GRESSITT, J.L.
 GUERBER, A.J.
 HAFNER, A.H.
 Harr, T.C.
 Harris, E.R.
 Hartsuff, H.K.
 HATTER, R.C.
 HECK, L.
 Helwig, W.R.
 HILL, S.W.
 HILLS, J.H.
 Hipwell, H.S.
 Holm, E.E.
 HOPPIN, G.H.
 JACKSON, H.J.
 JAMES, R.L.

1908—Con.

JANEWAY, L.W.
 Jennings, A.E.
 *Jessup, G.M.
 Johnstone, E.D.
 Jones, A.H.
 KAUFFMAN, P.D.
 Kelton, W.S.
 KIMBALL, E.N.
 KING, T.
 KOCH, S.B.
 KOMARA, J.J.
 KOTZ, T.F.
 KRAEMER, F.J.
 KRAUSE, A.E.
 LAKEY, A.B.
 LANDIS, K.
 LANGSTROTH, C.B.
 Laubenstein, H.W.
 LEAMAN, C.H.
 Leas, H.F.
 LEILICH, F.T.
 LeVan, C.H.J.
 Levering, F.S.
 Lloyd, H.N.
 Long, H.T.
 Longaker, G.M.
 LOPER, R.E.
 LOWENGRUND, A.J.
 LYNCH, J.P.
 LYTLE, W.T.
 McCANN, W.E.
 McDonnell, F.R.
 MACFARLANE, E.
 MACKIE, W.F.
 Madden, B.L.
 Maier, J.B.
 MATHERS, J.G.
 Metzger, H.F.
 Miksch, F.H.
 MILES, R.P.
 MILLER, J.G.
 MILLER, R.N.
 MORRISON, W.P.
 MORSACK, C.
 MOSQUERA, L., JR.
 Motz, R.J.
 Munro, H.S.
 NAGEL, F.T.
 Norton, H.R.
 Olcott, E.R.
 Oram, W.
 Parsons, W.L.
 PERLEY, F.G.
 Peters, E.W.
 PETERSEN, E.F.
 Pierce, A.C.
 Polhemus, G.E.
 POPE, W.
 PRIESTLEY, W.J.
 PRIZER, J.R.
 RAINE, J.M.
 Reel, C.H.
 REINKE, E.E.
 Reis, S.A.
 Rex, A.T.
 Rhea, R.
 RITTER, L.E.
 Robb, J.A.

1908—Con.

ROBERTS, G.R.
 Rommel, G.W.
 ROSS, E.E.
 Rowland, J.
 SANDERSON, W.D.
 SAYFORD, N.H.
 SAYRE, F.M.
 SCHAFER, N.W.H., JR.
 Schreiber, T.H.
 Schumann, F.J.
 Semmel, P.L.
 Seward, F.W.
 Sheridan, T.H.
 SHIMER, R.H.
 Shipp, L.T.
 *SHORKLEY, C.C.
 SMARTT, G.M.
 Smith, A.
 Smith, C.E.
 SMITH, H.D.
 Snyder, P.D.
 SNYDER, T.A.
 SPAETH, A.J.
 Spengler, H.T.
 STAMILMAN, L.M.
 Stecker, C.R.
 Stein, C.L.
 Steiner, W.E.
 STEM, S.G.
 STEPHENS, H.O.
 Stites, W.B.
 Stocker, D.H.
 STOREY, P.B.
 THOMAS, C.C.
 Torrey, D.H.
 Trembley, A.W.
 TROUTMAN, F.E.
 TUNSTALL, A.L.
 Tunstall, R.T.
 vanEmden, H.B.
 VanTrump, S.N.
 VANVLECK, A.N.
 WALKER, L.A.
 WALTERS, W.H.
 WARNER, R.F.
 WARNE, R.F.
 WASCHER, H.G.
 WESTERBEKE, J.H.
 Wetzler, J.M.
 White, W.
 WILLSON, E.L.
 Wright, R.D.B.
 Zobel, K.A.
 Zweibel, S.A.

1909

Adelhelm, F.R.
 AGTHE, F.T.
 Ahrens, B.K.
 Aleck, F.R.
 AMAN, C.L.
 ANTONSANTI, L.
 ARCHER, W.L.
 Aubrey, J.T.
 Baker, J.E.
 BALDWIN, C.S.
 BANKS, W.F.
 BARKER, J.S.

1909—Con.

Barry, S.C.
 BASON, G.O.
 Baumgartner, H.L.
 BAYLESS, J.S.
 BECHTEL, F.V.
 BELLIS, A.P.S.
 Bibby, F.V.
 Bond, E.M.
 BOYD, W.W.
 BOYER, E.G.
 Broad, W.T.
 Brodhead, F.M.
 Brown, C.D.
 BROWN, S. W.
 BRUMBAUGH, A.K.
 Cadenas, M.A.
 CALLEN, A.C.
 CAMPBELL, J.B.
 Cannell, H.S., jr.
 CLARKE, J.A., JR.
 Clinger, R.S.
 CLIVER, R.C.
 Conklin, J.M.
 CORBIN, J.R.N.
 Corcoran, J.A.
 Cosgrove, P.B., jr.
 COUCH, F.F.
 COWGILL, C.S.
 COYLE, T., JR.
 Cunningham, S.L.
 Daniels, J.A.
 Davila, C.A.
 DAYETT, G.H.
 Dech, H.F.
 DESH, R.J.
 *DEVINE, J.J.
 DEY, W.
 Dickenshied, H.M.
 DIETRICH, W.C.
 Digby, C.B.
 DOWLING, R.D.T.
 Drake, J.B.
 Drisler, W.A.
 Durns, A.H.
 DYNAN, J.L.
 EARNSHAW, W.A.
 Eckert, C.M.
 ELLIS, H.K.
 ELLIS, W.H.
 Elwood, E.R.
 Eynon, H. G.
 Faison, H.R.
 FIELD, C.H.
 FLEMING, S.W., JR.
 FLORY, F.C.
 Fluharty, W.G.
 Focht, H.M.S.
 FRAIM, P.B.
 Fraser, K.C.
 Fretz, J.B.
 Frome, W.G.
 Furman, F.J.
 Gallardo, C.A.
 *GANUNG, G.H.
 GARRISON, A.S.
 GENÓ, J.R.
 Gilligan, W.J.
 Glover, C.N.

1909—Con.

Goedecke, M.
 Gordon, P.
 GOUCHER, E.M.
 GREENOUGH, L.C.D.
 GRUBER, H.D.
 Gunzenhauser, F.L.
 HAGENBUCH, C.C.
 HAIN, G.W.
 Hall, G.C.
 Hamilton, F.W.
 HARVEY, H.G.
 HASLER, H.H.
 HAVENSTEIN, P.W.
 HAYS, J.L., JR.
 HECHINGER, S.L.
 HEILMAN, J.C.
 HELLER, R.P.
 HESS, L.F.
 Heverling, H.E.
 Himes, W.L.
 Hinterleiter, A.B.
 Hoffman, M.R., jr.
 HOLLISTER, J.F.
 Hopkins, S.R.
 HOPPOCK, C.A.
 Huyett, R.A.
 *Illick, S.G.
 Jaggard, R.N.
 JENNINGS, C.H.
 JOHNSON, N.L.
 Jones, L.R.
 Kaiser, F.H.
 Keck, H.W.
 KEIFE, C.F.
 KEIFE, H.N.
 Keller, A.L.
 *Kelley, F.J.
 KENT, H.O.
 KETCHAM, H.H.
 Kirk, F.S.
 KLAR, R.L.
 Kraft, H.N.
 Kuschke, J.L.
 Lachman, J.K.
 Lawrence, H.C.
 LAWTON, F.T.
 Lawyer, C.M.
 Lobb, H.
 Lockner, S.J.
 Logan, G.R.
 LORES, J.
 Love, L.G.
 LUCKIE, J.B.
 Lyne, G.H.
 McClung, C.J., 3rd.
 McENTIRE, L.
 McLaurine, G.W.
 McMURTRIE, A.J.
 MADDOCK, H.E.
 MAEDER, W.A.
 Mandell, A., jr.
 Medlar, H.L.
 MERVINE, E.M.
 Meseroll, J.H.
 Mildenberger, F.J., jr.
 MILL, E.D.
 Miller, E.L.
 MITMAN, C.W.

1909—Con.

MORSS, B.G.
 MÜLLER, F.R.
 *Musselman, C.R.
 Nagle, W.O.
 NUÑEZ, E.A.
 OCHS, E.J.
 OSBOURNE, R.B.
 PETTY, D.M.
 PHILLIPPI, W.H.
 Pillow, J.R.
 Place, C.G.
 PORTER, L.W.
 Quinn, J.S.
 *Quinn, S.P.
 REICHENBACH, H.A.
 Richmond, V.L.
 Ricksecker, P.E.
 RIDGELY, J.T.
 Riedel, W.A.
 Robertson, F.F.
 Rocafort, B.M.
 SAENZ, C.
 *Safford, T.S., jr.
 SANCHEZ, E.
 SAUBER, C.B.
 SCHEALER, S.R.
 SCHENCK, R.B.
 Schimpf, H.H.
 Schiverea, W.J.
 SCHMERTZ, E.C.
 Schneller, I.D.
 SCHWENK, W.H.
 SERFASS, R.B.
 SHANK, C.U.
 SHAW, J.G.
 Shoemaker, H.M.
 SHULTZ, J.J.
 Sill, A.P.
 Simmins, H.C.
 SMALL, A.G.
 Smith, W.A.
 SOMMERS, W.J.
 SPEIRS, G.D.
 SPRY, E.M.
 STERNER, E.J.
 Stobaueus, J.B., jr.
 STODDARD, J.C.
 Strobridge, F.S., jr.
 Struble, C.H.
 STRUBLE, L.P.
 Taylor, L.C.
 Thomas, A.L.
 Thomas, R.D.
 Thompson, H.H.
 THORNBURG, C.G.
 Tiffany, A.A.
 Toone, H.G.
 TORREY, R.H.
 Toy, F.L.
 TURNER, R.F.
 UMBLE, C.J.
 Uptegraff, T.M.
 Valerio, L.J.
 Valerio, R.
 VOGT, C.H.
 Walsh, T.F.
 WALTERS, W.R.
 Walton, H.J.

1909—Con.

Waltz, B.H.
 WARREN, R.H.
 Watson, H.L.
 WHARTON, J.S.M.
 Wheeler, C.C.
 White, H.B.
 WIGTON, N.
 Williams, T.
 Williamson, E.F.
 WOLFE, R.M.
 YOUNG, S.R.
 ZOLLINGER, L.C.
 ZOUCK, J.F.

1910

Aballi, G.J.
 Aldrich, C.M.
 ANDERSON, J.
 ARCHIBALD, J.C.
 Arner, G.D.
 BAHNSON, G.F.R.
 Baker, G.H.
 Bakewell, G.C.
 Barager, H.S.
 BAUGHMAN, J.H.
 BECHHOEFER, C.H.
 BEITZEL, T.O.
 Berkley, P.C.
 *Bertschy, H.J.
 Betts, G.E.
 BINGHAM, G.H.
 Birnbaum, S.
 Bishop, F.W.
 Blake, F.H.
 Blanchard, H.F.
 Bonander, E.A.F.
 BOTELER, G.W.
 BRAY, W.R.
 Bretland, C.W.
 BRIGHT, J.
 BROADBENT, W.W.
 Brown, N.M.
 BROWN, R.E.
 Brubaker, P.
 BRYANT, A.D.
 Buckley, E.A.
 BURCHSTED, A.R.
 Burrell, M.C.
 Butler, J.
 BUTZ, R.J.
 BYERLY, J.S.
 CARRIER, L.R.
 Carver, F.C.
 Carver, G.E.
 *Coffin, I.R.
 Colcord, F.E.
 Conant, W.G.
 CONWAY, G.
 CROCKER, G.H.
 CROLL, S.W., JR.
 CUMMINS, A.C.
 DAILEY, E.J., JR.
 DAVIES, W.B.
 Davis, H.H., jr.
 Davis, R.H.
 Ditmars, L.L.
 DOBSON, W.T., JR.
 DODDS, F.L., JR.

1910—Con.

DONKEL, W.J.
 DOWNS, C.L.
 DOWNS, N.M.
 Dunn, C.R.
 DUNNING, L.
 DYER, R.F.
 EDER, R.V.
 Ehmann, E.W.
 FARRAR, J.L.
 Firth, J.M.
 Fitzharris, J.C.
 Flippen, J.P.
 FLOYD, H.A.
 FORCE, G.M.
 FOUST, C.A.
 Fox, E.M.
 FRY, H.M.
 Gallagher, F.E.
 Gardner, C.T.
 *Gaston, L., jr.
 GAY, H.S., JR.
 GERWIG, H.C.
 Gilbert, C.G.
 Gilkeson, R.W.
 Gill, J.F.
 GILLIGAN, F.C.
 GILMORE, L.P.
 GONZALES, C., JR.
 GORMAN, J.C., JR.
 GOSZTONYI, C.A.
 Gresham, P.
 GROSS, C.A.
 Guth, E. B.
 HALL, J.R.
 HALTERMANN, F.W.
 HARTLEY, F.M., JR.
 Harwig, C.G.
 Haug, E.J.
 HEILMAN, C.G.
 HENRY, W.E.
 HESS, S.P.
 HINEY, H.F.
 Hood, K.W.
 Hopkins, A.J.
 Howarth, H.A.S.
 HOUCK, J.E.
 Hughes, T.C.
 Hunt, A.K.
 Hunt, F.N.
 Hunter, W.T.G.
 JACKSON, W.C.
 JACOB, H.R.
 JACOBS, M.L.
 JACOBY, F.W.
 JAHNE, J.F.
 Jewell, J.L.
 JOHNSON, P.K.
 Kalbach, J.M.
 KAUFMANN, H.J.
 Kelley, G.F.P.
 KEMMER, F.R.
 Kennedy, F.
 KENNEY, C.S.
 KILLOUGH, E.M.
 Kimmel, A.T.
 Kingsbury, F.B.
 KNAUSS, J.O.
 Kniffen, J.W.

1910—Con.

KOPLIN, R.D.
 KYNOR, H.D.
 Landis, W.H.
 LANIER, S.S., JR.
 LANTZ, W.F.
 Larkin, E.F.
 Lawrence, F.P.
 LAWRENCE, L.
 Lawson, C.B.
 LAY, I.L.
 Leh, A.H.
 LeVAN, L.A.
 LEWIS, W.
 Lichtenwalner, N.L.
 Little, D.M.
 LIVESAY, H.G.
 Lufkin, H.M.
 McCabe, E.W.
 McCLAIN, J.F.
 McCormick, W.J.
 McWilliams, G.A.
 Macdonald, H.C.
 Markley, R.E.
 Martenet, H.L.
 Martin, C.W.
 MATHER, C.
 MATHEWS, R.B.
 MAY, S.
 MERRIMAN, E.A.
 Merwin, W.W.
 Miller, I.L.
 Miller, J.G.
 MONCRIEFF, V.I.
 MOORE, W.G.
 MORE, R.P.
 MOSHER, J.L.
 MURNANE, G.F.
 Neal, A.D.
 NIESEN, O.B.
 Oberrender, H.S.
 Oliveras, J.
 OSBOURNE, A.S.
 PAGE, S.E.
 PAGET, A.M.
 PARKER, A.A.
 PEARSALE, C.B.
 PETERS, F.C.
 Peverley, S.D.
 Phillips, H.R.
 PIERCE, J.H.
 POOLE, C.H.
 PRICE, W.Z.
 Pullis, L.A.
 Reber, E.C.
 Rees, J.T.
 RHODES, C.H.
 Reuss, H.C.
 RICHARDS, R.H.
 RICK, A.H.
 RICKERT, R.E.
 RILEY, H.M.
 Riley, R.L.
 ROBBINS, W.J.
 ROGERS, E.G.
 ROWAN, J.S.
 Royal, J.S.
 Sanchez, J.
 SANDERSON, J.M.

1910—Con.

SASSCER, F.H.
 SAYFORD, F.M.
 Schaeffer, N.L.
 SCHENCK, C.H.
 SCHULZ, C.A.
 Serfass, H.M.
 SHAFFER, S.
 SHAFFNER, C.N.
 SHIMER, E.B.
 SHOEMAKER, C.
 Shotton, B.G.
 Simpson, H.M.
 SKIDGELL, F.M.
 SMITH, E.C.
 Smith, H.A.
 SMITH, H.P.
 Smith, M.C.
 SMITH, W.E.
 Smithers, N.B.
 Stockwell, H.S.
 Solt, S.O.
 STAAB, W.A.
 STOBÆUS, W.C.
 Stockton, G.
 STOCKTON, R.
 STRAUCH, R.D.
 Street, R.H.
 Stritzinger, R.K.
 STUBBS, H.R.
 STURGES, W.E., JR.
 STURGIS, L.R.
 SULLIVAN, J.J.
 SWOPE, R.B.
 Thayer, P.H.
 Thomas, L.I.
 Thompson, D., jr.
 TOOHY, J.M.
 TREAT, L.B.
 Tressler, C.C.
 TRIPP, H.I.
 TROUTMAN, G.P.
 VANBLARCOM, W.C.
 VanderVeer, C.R.
 WAHL, R.A.
 Wallower, C.W.
 Walters, H.M.
 WALTZ, G.R.
 WARNER, E.A., JR.
 Warriner, P.S.
 WELLES, S.
 Wiley, R.E.
 WILLIAMS, D.G.
 WILLIAMS, R.N.
 WILLS, W.B.
 WINTERMUTE, H.A.
 WOERWAG, C.A.
 Woodward, E.N.
 Young, C.C.
 YOUNG, I.
 YOUNG, J.H., JR.
 ZANE, A.H.
 Zane, H.J., jr.

1911—Con.

APPEL, M.
 Baker, A.
 Ball, E.A.
 Barker, G.A.
 BAUMGARTNER, E.F.
 Bay, J.H.
 BECKER, J.L.
 BISHOP, C.B.
 Blair, G.E.
 BLEILER, H.D.
 BLEY, J.M.
 Bolla, R.J.
 BORDEN, F.S.
 Bowen, S.B.
 Bratten, R.E.
 BUTZ, G.
 Cannon, J.J.
 Carey, J.D.
 CARSON, W.C.
 CHAPIN, C.H.
 Chiriboga, M.A.
 Churchill, W.R.
 Collins, R.S.
 CONOVER, E.M.
 CORDDRY, W.H.
 CRAVER, G.C.
 CRAWFORD, R.F.
 CRUMP, R.F.
 Cunningham, T.R.
 DAVIES, T.R.
 Davies, W.W.
 DAWSON, J.R.
 Demaree, H.S.
 DeNyse, R.C.
 Dewey, E.M.
 Dickey, P.S., jr.
 Dillon, J.H.
 DUNSTAN, H.A.
 Ernst, W.A.
 EWING, N.J.
 FAIRHURST, W.E.
 Farris, W.M., jr.
 FATZINGER, R.L.
 FAUST, R.W.
 Ferber, F.G.
 Fisher, A.W.
 Fisher, F.
 Fisher, J.
 FITHIAN, H.H.
 FLICK, D.M.
 Ford, F.
 FREY, A.C.
 GALBRAITH, F.E.
 Gibson, D.
 Giles, W.L.
 GINDER, P.M.
 GLADDING, S.D.
 GOEPPERT, G.E.
 Gomez, A.
 GOOD, M.
 Grady, W.R.
 GRAHAM, O.L.J.
 GRAYBILL, J.H.
 Griesemer, J.P.
 GRIFFEN, J.
 *HAAS, H.A.
 Hanke, E.W.
 Harne, J.W.

1911—Con.

Hartman, G.F.
 Hartzell, A.R.
 HASEK, C.W.
 Heard, F.C.
 HELLEN, C.J.
 Hemphill, J.M.
 Hendricks, C.W.
 HERRMANN, W.S.
 Hoffman, P.H., jr.
 HOHL, A.K.
 HORCASITAS, D., JR.
 HORNER, G.R.
 *HU, H.T.
 HUANG, S.K.
 HUNT, A.E.
 HUNTER, D.H.
 Jacoby, R.F.
 Janney, H.
 JANNUS, R.W.
 Kaminski, H.
 KEEFE, D.C.
 KEISER, R.O.
 KEMPSMITH, R.W.
 Kennedy, H.S.
 KERR, H.D.
 Kesselman, F.V.
 KIESEL, J.S.
 Kitchel, S.
 KOCH, C.
 Kocher, C.H.
 KRAEMER, T.C.
 Kratz, R.F.
 Krause, R.P.
 Kroidler, M.J.
 KRING, S.L.
 Kuhns, C.G.
 Kutz, C.I.
 Kwong, C.L.
 LINCOLN, C.F.
 LOPEZ, P.N.
 LOWRY, D.R.
 McCoy, L.C.
 McGee, W.L.
 McKenzie, A., jr.
 Mabee, H.S.
 Mackey, T.M.
 *Matter, G.C.
 MERKEL, W.L.
 MESSINGER, C.C.
 MILLER, H.L.
 Miller, R.
 Miller, S.A.
 MOHR, W.H.
 MORGAN, E.L.
 Morris, A.C.
 *Muñoz, R.G.
 Munter, B., jr.
 Murdock, W.J.
 Nicholson, T., 3d.
 Parra, A.
 Patterson, G.E.
 Peloubet, E.
 PETERMAN, W.C.
 PIERLE, C.A.
 POFFENBERGER, J.C.
 Priestley, A.
 QUIN, H.T.
 Ramirez, J., jr.

1911

Addams, C.D.
 ALBRIGHT, C.S.
 Althenn, H.J.
 Anderson, J.G.

1911—Con.

RAMSEY, H.E.
 Rapelli, O.L.R.
 Rapelli, W.
 RASMERS, F.E.
 RAUCH, C.W.
 Ray, J.P.
 REESE, L.R.P.
 REHFUSS, L.A.
 REIMERS, H.
 REUSSNER, G.H.
 RINEHART, G.S.
 Rittenhouse, C.L.
 Roeder, H.C.
 Rominger, C.E.
 ROSE, J.A.
 SCHALL, W.G.
 SCHROEDL, O.H.
 SCHWARZWAELDER, C.A.
 Shackford, R.S.
 Scott, J., jr.
 Shannon, W.V.
 SHAW, A.R.
 Siegel, J.U.
 SLATE, J.H.
 SMITH, J.H., JR.
 Smith, L.W.
 SMITH, O.H.
 Snyder, C.E.
 SNYDER, P.R.
 SOLOMON, J.A.
 SOSNOWSKI, J.A.
 Spilsbury, H.G.
 STAIR, J., JR.
 STANDING, A.J.
 Stevens, H.R.
 Tarbell, R.F.
 THORNBURG, C.C.
 Thrasher, P.M.
 Throm, J.H.
 Tremlett, J.W.
 TROTTER, F.F., JR.
 VELA, J.I.
 VICENTE, M. L.
 Wagner, S.C.
 Walbridge, L.B.
 WALTERS, C.C.
 Warner, K.R.
 Wear, A.
 Wells, A.
 Wenner, R.S.
 Whitman, R.V.
 Willgoose, A.L.
 WITTGENSTEIN, L.
 WOOD, G.R.
 WOOD, R.F.
 Woods, R.H.
 WRIGHT, L.C.
 Wu, N.Q.
 Young, E.W.
 Young, H.H.

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Acker, J.C.
 Ailes, C.C.
 Allen, W.K.
 ALRICH, G.F.
 Aman, R.L.
 Anderson, C.C.

1912—Con.

AUSTIN, E.H.
 BACON, J.E.
 BAILEY, J.
 Baird, R.P.
 Bartlett, R.L.
 Barzaghi, A.J.
 Bass, F.L.
 BENDER, C.H.
 BENJAMIN, H.M.
 Berner, C.C.
 Besson, L.S.
 BILHEIMER, C.E.
 BIRDSALL, A.G.
 BLACK, A.G.
 Bloch, O.M.
 Blumenthal, S.
 BONINE, C.A.
 *Borne, L.W.
 Brumbaugh, R.T.
 BULLEY, C.R.
 Burnell, E.J.
 CAFFALL, G.A.
 Camp, H.A.
 CANN, C.D.
 CARROLL, J.M.
 CATANACH, R.W.
 CESPEDES, C.L.
 Clarke, T.M.
 COAKLEY, M.T.
 Cole, E.C.
 COLLING, E.S.
 COOK, E.W.
 COOPER, H.L.
 Coston, M.E.
 Crawford, D.N.
 Crawford, D.deP.
 CRELLIN, J.R.
 Dampman, A.S.
 DAVIS, F.W., JR.
 DAVIS, W.H.
 Deliz, L.A.
 DOUGLASS, E.B.W.
 Dulany, H.E.
 Durrell, H.E.A.
 EAGLE, H.Y.
 EDWARDS, V.B.
 Einstein, W.B.
 English, J.E.
 Eshbach, H.H.
 Estabrook, E.L.
 FAHM, F., JR.
 FLAYHART, C.J.
 Follett, H.L.
 Ford, E.K.
 FOWLER, H.S.
 Franklin, C.T.
 Fritchman, M.L.
 FULLER, R.C.
 GAUSS, C.A.
 GOLDBERG, R.
 Goldsmith, W.D.
 Goodwin, S.T.
 GORE, J., JR.
 GUTH, N.H.
 HANCOCK, W.K.
 HANGER, S.R.
 Hardcastle, F., jr.
 HART, J.A.

1912—Con.

HARTLEY, B.
 HARTZELL, M.B.
 Hauk, R.J.
 Hazard, T.C.
 Heist, W.L.
 Henley, A.R.
 HERR, J.F.
 Hess, L.D.
 HESSER, A.A., JR.
 Hickey, T.F.
 HILL, L.F., JR.
 HORN, H.J.
 Howard, G.B.
 Hughes, J.A., jr.
 Hurst, J.B.
 JENKINS, J.M.
 JERMAN, D.T.
 JOHNSON, W.M.
 Jones, R.W.
 Kauffman, W.K.
 Keefer, J.F.
 KENNEDY, A.M.
 KESTER, C.D.
 King, R.D.
 Kline, F.C.
 KNOX, L.B.
 LAMBERT, P.A., JR.
 LAUB, A.V.
 LAZARUS, W.H.
 LEHR, E.B.
 Leshner, M.R.
 Loane, C.E., jr.
 Love, E.O.
 Love, J.H.
 MacFETRIDGE, C.K.
 McCann, C.R.
 McCreary, M.J.
 McCoy, J.G.
 MCCREARY, W.H.
 Maguire, W.J.
 Marcy, C.H.
 MARTIN, J.T.
 Mawhinney, W.J.
 MESCHTER, E.F.
 Mickley, F.S.
 Miles, S.C.
 MILLER, F.B.
 MILLER, H.L.
 Miller, J.H.
 MILNOR, J.W.
 MOORE, W.R.
 NEVIUS, W.I.
 NEWMAN, W.L.
 OTTO, H.H.
 Over, R.W.
 *Pallé, R.E.
 PARKER, R.V.
 Patch, A.M., jr.
 PERRY, H.F.
 Person, J.E.
 PETERS, S.C., JR.
 Pfeil, J.S.
 Phillips, H.W.
 Platt, J.E.
 PORTER, H.W.
 Potter, K.G.
 Price, J.M.
 Rapp, H.M.

1912—Con.

Rebert, B.R.
 Reinhard, C.H.
 REITER, J. L.
 Rice, J.L.
 Richards, W.
 ROBB, E.H.
 Rogers, J.C.
 RORER, W.N.
 Rosenthal, R.D.
 RUTHERFORD, A.P.
 Saeger, G.A.
 ST. JOHN, I.A.
 SANCHEZ, P.E.
 SanLucas, A.
 Saulsbury, A.O.
 Schmidt, N.S.
 SCHULTZ, A.T.
 Schwarz, J.M.
 SENCENBACH, C.F.
 SEYFRIED, W.R.
 Shand, A.C.
 Shurts, G.J.
 Siebert, C.L.
 SIEGER, G.N.
 Silvers, R.C.
 Sloane, C.E.
 Smith, D.R.
 Smith, W.T.
 SMYTH, H.M.
 SNYDER, C.S.
 SNYDER, L.T.
 Soler, C.A.
 SOLLY, W.C.
 Speece, W.M.
 SPEED, F.R.
 SPOONER, A.P.
 Sprague, R.C.
 Stewart, W.P.
 Stirk, F.P.
 Stone, W.H.
 Strieby, W.J.
 SULTZER, M.
 Sun, Y.R.
 SUTHERLAND, M.R.
 Swain, J.H.
 TERWILLIGER, M.I.
 Thompson, B.M.
 Timpson, L.G.M.
 TINGES, H.B.
 TREXLER, E.W.
 *Tucker, R.J.
 Turpin, W.H.
 Uptegraff, G.M.
 Waddington, W.H.
 Wagner, C.E.
 WALKER, J.P.
 Walters, E.W.
 Warke, H.M.
 Weber, W.W.
 WHEATON, E.A.
 *Wheeler, C.C.
 White, J.O., jr.
 White, P.W.
 Whiteley, J.O.
 WHYTE, C.R.
 WILLIAMS, H.J.
 WILLIAMS, R.B.

1912—Con.

Wilson, F.W.
 WILSON, W.M.
 WITHERSPOON, P.A.
 Wolfram, F.H.
 WOOD, D.B.
 WOTRING, A.F.
 WUNDER, E.D.
 YAKE, E.E.
 YOURY, F.W.
 Zehner, G.O.

1913

ACKERLY, O.B., JR.
 AURAND, E.A.
 Babcock, R.S.
 Baker, F.H.
 BARTHOLOMEW, F.J.
 Bates, M.B., jr.
 Bayard, R.B.
 Bear, S.L.
 BEERS, J.F., JR.
 Bender, J.H.
 Bickel, E.O.
 BIGGIN, F.C.
 BIRNIE, C., JR.
 BLACKMAN, H.R.
 *Blair, J.I.
 Bland, A.M.
 Blaustein, J.
 Boas, R.H.
 BOWEN, E., 4TH.
 BOWMAN, D.
 BOYER, E.F.
 Brown, F.W., jr.
 BRYANT, T.A.
 BRYCE, R.M.
 Butler, A.W.
 Callow, K.
 Camba, R.
 CAMPBELL, R.
 CARPENTER, L.E.
 Carpenter, L.T.
 CHU-FUH, C.
 Clarke, J.L.
 CLEMMITT, W.B.
 CLEWELL, R.F.
 COLE, B.E.
 COLEMAN, T.B.
 CONNER, J.L.
 COOPER, J.P.
 COSGROVE, A.K.
 Cox, H.R.
 Cresswell, G.M.
 CROFT, H.P.
 CULLINEY, J.E.
 CUNNINGHAM, J.E.
 Curtis, J.R.
 Dang, J.Y.
 DAVIES, D.
 Davis, H.W.
 DEWEY, E.S.
 Diaz, M.
 Dilley, L.S.
 DONALDSON, G.M.
 Donegan, F.A.
 DOUGLAS, M.D.
 DUGAN, W.J.

1913—Con.

DUNN, T.L.
 DYNAN, R.T.
 Eberly, A.F., jr.
 Edwards, C.L.T.
 *EVANS, A.
 EVANS, D.K.
 FAHL, R.J.
 FELLENCER, C.A.
 Finn, E.E.
 Fogg, J.H.
 FRITZ, J.M.
 FRY, W.C., JR.
 FUHRMANN, I.F.
 Funk, R.S.
 GAMBRILL, W.N.
 GERHARD, F.J.
 Gies, A.C., jr.
 GONDER, J.M.
 Gordan, D.H.
 GORMAN, A.B.
 Goundie, J.K.
 Gutman, A.B.
 HADSALL, W.F.
 Hagenbuch, J.S.
 Haines, H.S., 2d.
 Harris, G.E., jr.
 HARRISON, A.
 Hauser, J.F.
 Hegeman, A.K.
 HERR, G.D.
 HILL, G.C.
 HIRSHBERG, F.I.
 Holladay, J.A.
 HORCASTAS, A.S.
 Horlacher, W.E.
 JAMIESON, A.D.
 JANEWAY, P.W., JR.
 JOHNSON, H.E.
 Jones, B.G.
 KALAJAN, A.
 Keasbey, A.P.
 Kelly, W.D., jr.
 KING, W.R.
 KOCH, L.H.
 KOCHER, R.N.
 Krause, R.S.
 Kuech, S.R.
 KUTZLEB, A.J.
 LAMB, H.W.
 Lazarus, G.H.
 Letzer, J.H.
 LEVAN, D.H.
 LEWIS, F.H.
 Lockwood, R.W.
 Londono, A.
 LUBRECHT, F.S.
 LYON, J.I.
 McCOMAS, W.E., JR.
 McLAUGHLIN, E.R.
 McMenamin, P.J.
 McGuire, C.H.
 Mark, G.A.
 MART, L.T.
 MATAMORAS, J.L.
 MATTHEWS, L.G.
 Meiswinkel, E.C.
 Menefee, W.B.

1913—Con.

Mercur, J.W., jr.
 Meredith, R.B.
 MESSENGER, F.C., JR.
 MILLER, C.W.
 Mitchell, G.S.
 Montgomery, J.L.
 Moore, A.E.
 MORE, J.F.
 MORRIS, W.R.
 MOTTER, H.W.
 MUTHART, S.E.
 Norwood, A.R.
 O'BRIEN, A.L.
 ODOM, W.F.
 Peale, R.
 Pelly, J.C.
 PERKINS, W.F.
 PETTY, M.K.
 PLACK, F.H.
 PRICE, E.F.
 Price, J.B.
 Putnam, J.O.
 QUINCY, E.
 QUINN, T.J.
 Quirk, B.B.
 RAFTER, C.B.
 REHFUSS, W.C.
 Reinhold, P.B.
 REMS, R.J.
 Richards, F.A.
 Riegel, J.K.
 Robell, J.C.
 ROMINGER, C.H.
 ROONEY, H.L.
 Root, S.R.
 ROUSE, H.K.
 *Rowland, H.S.
 RUPP, G.A.
 Sahlin, R.C.
 SAMUELS, I.
 SAVASTIO, L.B.
 SCHMIDT, W.J.
 SCHNEIDER, C.A.
 Schulz, A.P.
 SEGUINE, W., JR.
 SHAFER, B.S.
 SHAW, M.M.
 SHEPPARD, J.H.
 Shimer, R.M.
 *Siegel, A.U.
 Simpson, G.S.
 Sindel, L.J.E.
 Slack, W.S.
 Smith, E.W.
 Smith, F.W.
 Smith, H.E.
 Smith, J.L.
 SMITH, W.K.
 Smith, W.T.
 SPEED, F.B., JR.
 SPENCER, B.H.
 Stewart, A.M.
 STOKES, J.P.
 STREETS, C.R.
 SUN, T.T.
 Takubo, H.
 TAPKING, W.F., JR.

1913—Con.

Thomas, D., jr.
 THOMAS, S.J.
 Thompson, W.W.
 Thweatt, C.P.
 TICE, H.W.
 Troiano, F.A.
 TRUJILLO, A.
 VANNORT, C.W.
 VanSant, W.N.
 VONKONECNY, C.T.
 WALLACE, D.F.
 Wampole, E.A.
 Warrington, C.H.
 Watrous, R.M.
 WATSON, R.C.
 Weaver, C.
 WEAVER, E.F.
 Weil, R.P.
 WHEELER, F.I., JR.
 WHITE, A.K.
 WILLIAMS, F.C.
 WILLIAMS, S.D.
 Wilson, E.C.
 WRAGG, L.P.
 WRIGHT, E.E.
 Wright, F.W., jr.
 WYLIE, C.R., JR.
 YANG, C.
 Young, R.J.

1914

Ambler, A.L.
 Ash, S.H.
 Aungst, D.S.
 Babcock, L.C., jr.
 BACKES, C.B.
 BAILEY, W.F.
 Baird, D.G.
 BALDWIN, H.D.
 Bayless, J.Z.
 Bedell, F.M.C.
 BELL, W.G., JR.
 BIANCO, F.
 BICKLEY, C.D.
 Binzen, F.W., jr.
 Bleiler, I.J.
 Bowman, B.
 Boyer, L.H.
 BRADY, R.M.
 BRINTON, C.P.
 Bristol, A.F.
 BROOKE, W.C.
 BROWNE, W.R.
 BURDICK, H.L.
 BURNS, S.W.
 CALLEN, A.S.
 Cameron, G.M.
 CASTELLANOS, E.C.
 Chaffe, J.C.
 *Chandler, E.W.
 Charnock, P.R.
 CHUN, K.W.
 Chun, T.C.
 Church, O.B.
 Colcord, W.H.
 Compton, B.
 COOK, T.H.

1914—Con.

COOPER, A.C.
 DANNER, J.R.
 Dayton, R.B.
 DEGLER, H.E.
 DIEFENDERFER, J.H.
 Dobbins, J.P., jr.
 Donaldson, J.W.
 DRANT, R.
 Driscoll, F.E.
 DUNCAN, W.R.
 DUNN, R.S.
 DuTot, S.C.
 Edwards, J.B.
 Elliott, S.
 Eltringham, L.
 Emmerich, F. J.
 EWING, W.B.
 FAHERTY, J.P.
 Faust, H.C.
 FitzSimons, T.B.
 Flick, G.P.
 Ford, S.H.W.
 FORSTER, G.
 Frank, I.
 GALAINENA, M.J.
 GALLOWAY, R.R.
 Gatch, F.T.
 GEMMEL, J.S.
 GERY, A.S.
 GIFFORD, R.H.
 GIFT, R.A.
 GILROY, R.W.
 Goyne, E.B.C.
 GRAHAM, H.W.
 Greanoff, A.E.
 GREEN, L.S.
 GRIFFEN, H.R.
 GRIFFITH, H.C.
 HADAWAY, S.
 Hagner, A.R., jr.
 Harkness, J.L.
 Harris, F.T.
 HARRIS, T.P.
 HARTDEGEN, C., JR.
 Hearne, T.W.
 Helfrich, J.W.
 Hersch, L.E.
 HETTLER, W.M.
 Ho, C.
 *Hoffman, C.
 Hohl, R.C.
 Horn, J.T.
 Houghton, F.P.
 HOWARD, W.E., 2ND.
 Hukill, E.W.
 Huyett, A.W.
 Iles, W.G.
 Jackson, V.H.
 Johnson, T.T., jr.
 JORDAN, R.D.
 Joseph, D.J.
 Joyce, A.W.
 Kaufmann, W.H.
 KAVANAUGH, J.D., JR.
 Kent, K.T.
 Kerbaugh, J.F.
 Killough, W.B.

1914—Con.

KNEBELMAN, M.S.
 Knight, S.Y.
 Krause, J.D.
 KRAUSE, W.B.
 Kurtz, H.K., jr.
 Lacombe, L.L.
 Larkin, F.V.
 LAWALL, C.E., JR.
 Lawall, W.P.
 LAWSHE, V.T.
 LENKER, H.E.
 LEONARD, A.B.
 Lesesne, L.M.
 Leslie, L.C.
 Lesser, G.C.
 LEWIS, G.
 LIEBIG, J.O.
 Light, D.S.
 LINDERMAN, G.B., JR.
 LONG, J.S.
 Loo, M.Y.
 Loos, C.E.
 Lopez, A.
 MACHARDY, A.C.
 McCaffrey, E.J.
 McCauley, H.S.
 MCCONNOR, W.F.
 McFadden, P.F.
 McKay, J.H.
 McNamara, J.J., jr.
 MARTIN, A.G.
 MERWIN, M.H.
 MICKEL, R.E.
 Miller, C.B.
 Morse, J.H.
 MUELLER, T.H.
 MURPHY, J.E.
 Musser, L.J.
 MYERS, A.H.
 NACHMAN, G.P.
 NEFF, R.M.
 NORDENHOLT, G.F.
 NUSBAUM, J.W.
 O'Gorman, W.S.
 OLSON, A.E.
 ORR, J.L.
 ORR, W.J.
 O'Shea, E.
 OVERFIELD, G.M.
 OWEN, W.C.
 PACKARD, C.L.
 PARKS, J.B.
 PENNIMAN, C.F.
 Pettigrew, C.W.
 Pittinger, B.R.
 POLSTER, M.A.
 Poust, H.M.
 Prickett, S.G.
 Pritchard, W.E.
 PROTZELLER, R.J.
 QUAST, W.F.
 Raese, C.W.
 RAYNOR, K.M.
 REES, D.H.
 RICHARDSON, W.G., JR.
 Richmond, C.P.
 ROSENBAUM, A.N.

1914—Con.

SANCHEZ, A.R.
 SANDERSON, P.
 SANFORD, J.H., JR.
 Santry, J.J.
 SAUBER, S.H.
 Saunders, E.E.
 Scatko, J.J.
 Schlager, G.J.
 Schrempel, W.A.
 Schumann, D.F.
 SEIBERT, E.C.
 SELLERS, E.H.
 SHAFFER, T.G.
 Sheen, L.B.
 Shellenberger, H.R.
 SHOOLBRED, J., JR.
 Siebert, E.C.
 Skinner, W.H.
 SNYDER, E.B.
 Staab, H.B.
 Stem, R.W.
 Sterling, H.S.
 STERNER, W.H.
 Sterns, M.W.
 STRAUSBURG, A.
 STREET, H.L., 2ND.
 Strickler, A.D.
 Swenson, V.F.
 THORNBURG, L.
 Tobias, A.
 TODD, W.B.
 Treglown, H.V.
 TURNBULL, L.F.
 VANSICKLE, K.G.
 Walker, L.S.
 Wampler, H.A.
 WANG, H.C.
 WARD, A.T.
 Warlick, J.D.
 WEBER, G.H.
 White, P.J.
 WILLIAMS, C.R.
 WILLIAMSON, J.S.
 WILSON, L.E.
 Wiss, J.H.
 WOELFEL, R.H.
 WOLFE, G.F.
 Wolfe, W.H.
 YEH, T.S.
 Young, M.W., jr.
 Zimmerman, C.D.

1915—Con.

BODINE, A.V.
 Bogert, R.H.
 Borgman, C.W.
 Boucher, O.
 BOWMAN, J.B.
 BOYD, R.N.
 Braun, J.H.
 BROCKMAN, F.C.
 Brown, E.H.
 BROWN, H.A.
 BUCK, L.J.
 BUTLER, C.L.
 CAHEN, J.P., JR.
 CAHILL, D.R.
 Cerdan, A.L.
 Chandler, L.
 CHANG, K.
 Chatfield, J.F.
 CHEWNING, G.C.
 CHOW, L.Y.
 CLARK, J.S.
 *Clinton, G.W., jr.
 Collier, R.B.
 Connette, T.W.
 Cox, D.S.
 CRANMER, H.D.
 Crichton, H.A.
 DALEY, S.H.J.
 DAVIDSON, D.
 *DeGroot, J.
 DEHUFF, P.G.
 DeLaney, T.J.
 DellaValle, E.F.H.
 Dickey, W.C.
 DILCHER, H.J.
 DILLEY, J.R.
 DIVEN, A.S., 3RD.
 Downes, J.W.
 DOWNES, T.W.
 DUNBAR, D.M.
 Dunning, N.
 DUPUY, A.
 Elder, G.R., jr.
 Ennis, A.F.
 Epler, W.L., jr.
 ESHBACH, O.W.
 Esrey, W.H., jr.
 EVANS, J.L.
 Fairhurst, W.
 FISCHER, S.
 Fisher, W.N.
 Florian, E.A.
 FRANCIS, C.W.
 FREY, A.H.
 FREY, E.R.
 GEYER, L.H.
 GLASS, A.F.
 GLESMANN, L.G.
 GOLDSMITH, H.W.D.
 Goldsmith, W.A.E.
 GOYNE, R.E.
 Grazier, D.W.
 Greenhalgh, J.T.
 HAGER, O.E.
 Ham, D.H.
 HARDER, J.F.
 Hazen, E.R.

1915

ABBOTT, F.R.
 AINEY, D.C.
 ALBRECHT, J.W.
 AMBROSE, A.J.
 ATKINS, L.R.
 BAIRD, D.L.
 Baker, J.W.
 BALLINGER, J.P.
 Bast, N.J.
 BAUMAN, J.E.
 Bennett, J.S., 3RD.
 Berg, W.P.
 BLANK, A.S.
 Bloede, V.G., jr.

1915—Con.

HIGGINS, E.C., JR.
 HISS, J.B.
 HOBAN, G.W.
 HOFFMAN, L.
 Hubbard, H.A.
 Hukill, G.R.
 HUMPHREY, E.P.
 Hussa, L.R.
 Ingram, W.G.
 Irwin, J.S.
 JAY, H.D.
 *Johnston, R.
 KAUNG, S.Z.
 KEARNEY, C.J.
 Keith, E.B.
 KELCHNER, W.H.
 Kennedy, W., jr.
 KEYES, C.E.
 KIRBY, W.S.
 Kline, C.W.
 Konselman, A.S.
 Kutz, E.S.
 LAIRD, S.W.
 LENTZ, C.J.
 Lewis, S.
 LEWIS, W.E.
 Linke, G.H.
 LOPEZ, H.
 McGurl, G.V.
 McKEE, J.H.
 Madden, F.H.
 MATHESON, N.F.
 MAYER, W.C.
 Mayforth, H.A.
 Merkel, C.E.
 Meschter, J.F.
 Metzger, W.
 Miller, A.H.
 Miller, C.D.
 MILLER, J.C.
 Mills, O.E.
 Mitman, S.T.
 MORE, W.S.
 MUELLER, J.A.C.
 NEIDE, W.B.
 Nelson, T.L.
 NICHOLAS, J.E.
 Norton, P.L.
 O'Keefe, W.F.
 Ospina, P.N., jr.
 PARLOUR, G.S.
 Parodi, J.T.
 Pazzetti, V.J., jr.
 PETERSON, D.M.
 PIERSON, R.M.
 PRIESTLEY, T.J.
 Prosser, T.B., jr.
 PUGH, I. W.
 Purvis, R.M.
 RAINE, J.W.
 RANK, R.A.
 READ, K.H.
 Ritter, C.M.
 SANBORN, R.P.
 Schmutz, G.L.
 SCHREIBER, F.D.
 Schuman, K.G.

1915—Con.

SCHUYLER, A.H.
 SEARCH, H.M.
 Shockley, H.W.
 SHOEMAKER, H.G.
 Shoemaker, R.E.
 Shriver, C.M.
 SIEBECKER, C.E.
 SIEGER, C.M.
 SMITH, H.R.
 Snyder, C.H.
 Solano, E.
 Sproul, R.H.
 Steele, H.C.
 STICKEL, W.A.
 Stuart, H.H.
 Talmage, S.B.
 TANNER, C.W.
 TAYLOR, S.P.
 TEEPLE, P.M.
 Townsend, L.V.R.
 Trexler, H.M.
 Trumbore, C.W.
 Trumbower, P.
 Tull, M.G.
 UHL, C.R.
 Vance, C.F.
 VANNEMAN, D.R.
 VITZTHUM, H.L.
 Vivo, S.
 Vogel, H.F.
 WAGNER, C.R.
 WAGNER, C.S.
 WANG, C.M.
 Ware, J.L.
 WEATHERLY, R.A.
 WEAVER, M.A.
 Western, M.M.
 White, M.C.
 Whiteman, D.S.
 Whitney, R.H.
 WICKERSHAM, R.C.
 Wickham, I.M.
 WIEGAND, A.J.
 Wilcox, E.W., jr.
 Wilcox, W.
 WILLIAMS, E.H., 3RD.
 Williams, J.B.P.
 WILLS, W.H., JR.
 WOLFE, C.A.
 Wolfe, H.
 WONG, C.
 Wood, L.H.
 WOOD, R.F.
 Wright, L.A.
 WUCHTER, S.A.
 Zollinger, E.H.

1916

Abbott, J.M.
 Adams, E.K.
 ADAMS, G.B.
 Albert, A.H.
 ALEXANDER, W.H.
 ALLEN, L.
 Alling, G.E.
 Ammerman, W.D.
 Amos, R.E.

1916—Con.

Ancona, P.J.
 Anderson, C.I.
 Andrews, M.O.
 Bailey, F.
 BAKER, R.I.
 BAUSH, J.R.
 BAUSMAN, J.M.
 Beattie, T.C.
 Bellows, R.
 Benson, A.F.
 BERGSTRESSER, H.F.
 Billsborrow, R.E.
 Binkley, O.H.
 Borden, G.S.
 Borst, E.W.
 BRADLEY, H.E.
 Bragonier, A.T.
 BREWSTER, D.C.
 BRODSTEIN, E.
 Brown, D.H.
 Buchanan, G.M.
 BUCHNER, G.J.
 Buczko, J.M.
 Buell, A.L.
 Bundy, D.R.
 BURKE, J.M.
 Cahall, W.C., jr.
 CANNON, W.A.
 CARLSON, H.S.
 CARLSON, O.L.
 Carter, W.H.
 Castillo, R.E.
 Chandler, J.H.
 Chenoweth, A.W.
 Chau, M.K.
 CLARE, E.A.
 CLARK, E.J.
 Clarkson, I.H.
 CLEMENT, E.J.
 CONWAY, C.E.
 COPE, C.H.
 CRANSTON, A.
 Dakin, W.E.
 *Deans, C.W.
 Diefenderfer, R.N.
 Donaldson, R.
 Downs, J.M.
 Durr, W.B.
 EBERHARD, A.C.
 Ehr Gott, P.R.
 Ekstrand, C.E.
 FAIR, H.I.
 Fehnel, J.W.
 Fisher, J.A., jr.
 Fleming, A.E.
 Forstall, T.
 Frank, R.J.
 GANEY, P.J.
 GARGES, E.W.
 Garrett, C.L.
 Goll, G.H.
 Gough, J.E.
 GREEN, F.W., JR.
 Greenstein, M.
 Greer, R.L.
 Gross, J.L.
 Grumbach, L.E.

1916—Con.

Gunn, M.B.
 HAGENBUCH, J.
 Hagey, T.K.
 Halpin, C.T.
 Hanford, J.L.
 HANWAY, P.S.H.
 Hartman, C.O.
 HARTMAN, W.C.
 Haug, C.S.
 HEISLER, S.E.
 HENDERSON, D.
 HESS, A.F.
 HICKS, R.H.
 Higgins, R.P.
 Hill, C.S.
 HILL, J.B.
 Hilton, J.S.
 Hiss, C.A.
 Hodgkins, H.G., jr.
 Holman, A.W.
 Hoopes, D.W.
 HORINE, F.L.
 Hsu, S.C.
 Hull, R.W.
 Hunt, C.J.
 Hummel, E.C.
 Hunter, J.A.
 JAUNCEY, G.E.M.
 JOHNSON, G.R.
 JOHNSTON, E.S.
 Jones, B.M.
 Kantner, H.E.
 Kaufman, L.F.
 Keady, J.E.
 *Keenan, C.R.
 KEISER, H.D.
 Kichline, T.E.
 Kielland, C.M.
 Kirby, R.B.
 KIRKHUFF, E.L.
 Knox, H.B., jr.
 Koch, W.H.
 Kohl, A.C.
 KRESGE, M.W.
 Kress, R.A.
 Krings, B.F.
 Kuhn, W.R.
 LAEDLEIN, L.A.
 LAMBERT, K.A.
 LANCASTER, L.H.
 Lees, J.K.
 Leoser, J.
 Leoser, T.S., jr.
 Lerch, R.T.
 LESLIE, H.
 LEVIN, L.M.
 Light, A.B.
 Luckenbach, L.J.
 McCauley, W.M.
 McEwan, M.S.
 McHugh, G.A.
 McIntyre, T.S.
 McMillan, R.J.
 McNair, M.P.
 Mack, P.S.
 MARDAGA, L.
 Markle, D.

1916—Con.

Martin, S.
 MATTHEWS, J. B., JR.
 MAYERS, H.H.
 MEREDITH, J.A.
 MILLER, W.B.
 Mohr, R.L.
 Moore, J.B.
 Morris, J.T.
 Moyer, C.E.
 Mudge, L.G.
 MURPHY, C.T.
 Nagle, H.A.
 Neyer, H.J.
 Oliver, B.
 OWEN, M.N.
 Patterson, S.L.
 PAULES, C.E.
 Perkins, H.E.
 Perry, E., 2nd.
 Perry, W.T.
 Powers, F.D.
 PRESTON, M.R.
 Quin, R.D.
 Rapp, J.B.
 Reed, D.O.
 REESE, W.D.
 REISLER, E.H.
 REITZ, R.A.
 REITZEL, J.H.
 Repa, M.
 Ressler, I.L.
 Richardson, C.O.
 ROBERTS, C.
 ROBERTS, D.E.
 ROBINSON, T.H.
 RODGERS, H.P.
 Rosell, D.H.
 ROYALL, N.M.
 Rust, H.L., jr.
 RYDER, F.W.
 St. John, F.L., jr.
 Sanford, H.E.
 Saunders, S.B.
 Sawtelle, G.
 Schaefer, J.J.
 SCHMOLL, E.F.
 SCHUTTLER, C.H.
 SCRUGGS, S.B.
 Sexton, D.S.
 Shaw, C.W.
 SHAY, F.W.
 SHECKELLS, R.W.
 Shiber, C.L.
 Shields, J.E.
 SMITH, G.A.
 *Snyder, G.W.
 SNYDER, J.A.
 Spies, A.T.
 Spitzer, C.O.
 Spooner, F.T.
 STEM, L.G.
 STEVENSON, F.L.
 STOUT, M.E.
 STRAUSBURG, M.A.
 Stritzinger, F.G.
 Sugden, H.C.
 Suppes, R.A.

1916—Con.

Sutro, P.W.
 Sutton, L.N.
 Swallow, G.
 Swartz, C.D.
 Talbot, E., 2nd.
 Tall, O.J., jr.
 TARSISH, J.
 Tate, A.A.
 TAYLOR, A.R.
 THOMAS, C.H.
 Thorne, G.C.
 Thornton, W.H.
 THORP, G.
 Tierney, E.M.
 Tinoco, A.
 TODD, D., JR.
 Toulmin, P., jr.
 UHL, R.C.
 Unger, L.
 VOLKHARDT, W.
 WALLER, J.M.S.
 Wallis, E.C.
 Walter, F.E.
 Weatherly, C.D.
 WEBB, O.E., JR.
 WELLS, J.M.
 WHITE, H.E.
 WIESMAN, R.W.
 WILLIAMS, E.C.
 Williamson, S.W.
 Wood, W.M.
 Wright, W.
 WYLER, J.A.
 Wylie, H.
 WYNNE, D.T.
 Young, P.F.
 Ziefle, H.E.

1917

Achorn, A.H.
 Aldridge, J.H., jr.
 Amrhein, I.S.
 Anderson, F.O.
 Anstock, E.D.
 Appel, H.F.
 Ayrault, J., jr.
 Bach, A., jr.
 Bacon, P.
 Balser, L.F.
 Barkley, W.O.
 Beard, R.F.
 Beck, W.A.
 Becker, C.A.
 Becker, F.N.
 Benscoter, F.L.
 Bishop, G.K.
 Bornemann, W.A.
 Boston, H.R.
 Botero, B.
 Breen, L.J.
 Brenton, W.
 Brewer, L.J.
 Brobst, D.R.
 Brown, A.K.
 Butterworth, G.A.
 Burton, E.F.A.
 Carbonell, J.M.

1917—Con.

Carlson, H.E.
 Carlson, J.A.
 Carlz, J.F.
 Carmichael, E.T.
 Christe, R.H.
 Christensen, C.W.
 Clark, J.F.
 Colby, R.L.
 Collins, L.E.
 Connell, A.F.
 Conrad, L.R.
 Cook, R.G.
 Crane, K.F.
 Crawford, G.M.
 Crichton, K.S.
 Culhane, D.A., jr.
 Cullom, K.S.
 Custer, G.Y.
 Dawson, L.A.
 Dayton, H.C.
 DeLaney, R.E.
 Derr, B.S.
 Dolphin, A.J.
 Dosch, D.
 Doushness, V.H.
 Drinker, P.H.
 Dynan, A.E.
 Eckels, J.H.
 Edson, L.D.
 Edwards, S.T.
 Etter, J.L.
 Fishburn, S.
 Flinn, E.H.
 Fornwalt, R.H.
 Franklin, V.L.K.
 Frobisher, J.E., jr.
 Gabriel, A.H.
 Gangloff, T.W.
 Gilmore, W.W.
 Good, R.C.
 Goodman, J.S.
 Graham, C., jr.
 Graham, F.S.
 Green, F.J.
 Greenawald, E.J.
 Greer, R.T.
 Grider, J.L.
 Griffith, L.M.B.
 Grossart, L.P.
 Hagglund, L.F.
 Haller, C.A.
 Hampton, S.R.
 Hartman, W.M.
 Hayes, J.L.
 Hazlett, H.L.
 Heffelfinger, R.H.
 Henderson, G.D.
 Herman, W.C.
 Hoagland, J.R.
 Hoagland, S.K.
 Hock, H.W.
 Hogan, H.O.
 Homewood, G.M.
 Hoooven, T.L.
 Hoover, A.C.
 Hosford, H.D.
 Howard, G.C.

1917—Con.

Hunter, F.M.
 Igarashi, T.
 Jacobson, B.H.
 Jenness, E.L.
 Johnson, H.F.W.
 Johnson, J.M.
 Johnson, M.F.
 Johnson, S.R.
 Jones, H.S.
 Judson, W.J.
 Justice, P.S.
 Kammerer, A.C.
 Keenan, E.A.
 Kehler, G.C.
 Kelly, W.H.
 Kiesel, W.F., 3rd.
 King, W.C.
 Kingsley, C.W.
 Kinter, G.R.
 Kirkpatrick, D.H.
 Kislovsky, A.
 Kittle, P.H.
 Kizer, J.F.
 Kline, H.J.
 Knoss, A.F.
 Koons, J.C.
 Kramer, L.B.
 Kreidler, W.A.
 Kurtz, J.W.
 Langenheim, A.H.
 Lasley, M.
 Latham, R.
 Lee, J.R.
 Lees, G.E., jr.
 Lehr, H.D.
 Lemmon, J.R.
 Levy, G.M.
 Lewis, E.
 Light, V.E.
 Loucks, W.B.
 Loud, E.C.
 Lytle, L.D.
 MacIsaac, D.
 McCann, R.L.
 McCarthy, R.E.
 McDowell, H.E.
 McGovern, J.J.
 McKay, J.
 McKinley, G.
 McNutt, J.D.
 Magee, F.L.
 Martin, J.J.
 Matheson, N.S.
 Mayers, A.R.
 Menezes, G.M.
 Merwarth, H.R.
 Meschter, H.F.
 Messinger, M.B.
 Metzner, R.B.
 Minnich, J.E.
 Moore, A.C.
 Morrison, J.A.
 Morrison, J.W.
 Munger, J.S.
 Muñoz, A.L.
 Murray, J.R.
 Muter, L.F.

1917—Con.

Neafie, W.O.
 Neubert, B.M.
 Nichols, R.M.
 Nickum, W.F.
 *Nostrand, R.S.
 O'Brien, L.G.
 Ortiz, J.A.
 Osgood, F.G.
 Ostrom, B.E.
 Ostrom, G.E.
 Palmer, S.H., jr.
 Pardee, H.J.
 Parrish, C.R.
 Paul, J.
 Perkinson, A.A.
 Pike, V.B.
 Pohl, H.H.
 Pons, N.B.
 Porter, F.M.
 Portz, F.E.
 Poyares, R. deB.
 Price, H.S.
 Price, W.C., jr.
 *Prickitt, J.M.
 Pry, H.M.
 Ralph, T.G.
 Randall, J.R.
 Randolph, J.H.
 Rapoport, J.M.
 Rau, E.S.
 Rawle, J.F.
 Reinhard, W.A.
 Reynolds, N.R.
 Rice, O.R.
 Richards, W.A.
 Ridgway, R.L.
 Robinson, E.M.
 Rosenstein, A.S.
 Ross, I.G., jr.
 Ryon, L.B., jr.
 Savadkin, S.
 Schmidt, F.L.
 Schoonover, E.H.
 Schreckengost, R.W.
 Schulz, W.C.
 Schwaner, R.M.
 Schwoyer, J.B.
 See, E.B.
 Seippel, J.H.
 Simpson, H.T.
 Sinclair, C.T.
 Sissling, P.
 Sloman, H.J.
 Smink, F.E.
 Smith, R.W.
 Smith, W.B.
 Smith, W.S.
 Snaveley, J.M.
 Souder, A.V.
 Spuhler, H.J., jr.
 Steacy, H.H.
 Stokes, C.B.
 Stevenson, W.H., jr.
 Stott, R.A.
 Sydenham, H.
 Thomas, W.P., jr.
 Twombly, C.E., jr.

1917—Con.

Unangst, S.J.
 vonLengerke, J. vonB.
 vonMengerighausen, A.
 Vreeland, H.P.
 Walter, G.B.
 Walter, R.F.
 Warren, P.A.
 Waters, R.S.
 Weber, G.E.
 Weitknecht, S.O.
 Wentz, J.F.
 Werley, F.H.
 Werner, P.E.
 Williams, R.T.
 Williams, W.M.
 Wilson, C., jr.
 Wilson, W.K.
 Wolford, O.L.
 Wright, B.
 Yen, C.
 Yocum, G.M.
 Youry, W.H.S.
 Zimmerman, J.U.

1918

Alden, R.C.
 Allan, E.M.
 Altoeffer, J.E.
 Ambler, J.P.
 Ayrault, L.T.
 Bachert, H.A.
 Bacon, C.M.
 Bailey, W.J.
 Barefoot, J.S.
 Barthold, W.G.
 Bean, R.D.
 Beard, J.
 Beckmann, F.J.
 Bellman, R.S.
 Benavides, R.L.
 Bennes, B.
 Bettenhausen, A.
 Bickley, F.W.
 Bishop, J.A.
 Blasius, C.E.
 Bleam, E.W.
 Boland, W.H.
 Bowman, V.
 Boyd, H.G.
 Bratten, W.L.
 Breen, J.J.
 Breinig, P.G.
 Brinton, R.H.
 Brucher, A., jr.
 Buchanan, A.E., jr.
 Buck, H.W.
 Burros, L.
 Butz, T.F.
 Campbell, R.S.
 Carroll, L.L.
 Casper, V.C.
 Chang, S.L.
 Chapman, L.N.
 Choe, S.
 Clark, F.E.
 Clarke, S.V.
 Clymer, J.P.

1918—Con.

Coleman, J.H., jr.
 Concilio, A.
 Constine, J.
 Corrigan, E.T.
 Covell, E.H.
 Coyle, P.C.
 Creer, R.L.
 Davidson, E.C., jr.
 Davis, W.M.
 Desmond, J.K.
 Dinkey, A.C., jr.
 Dinkey, R.E.
 Dmytrow, N., jr.
 Dodson, J.L.
 Dodson, W.
 Doubs, R.M.
 Doushness, W.
 Dow, N.
 Downey, S.B., 2nd.
 Drabble, S.R.
 Early, J.J.
 Ely, A.J.
 Fenstermacher, L.C.
 Flannelly, G.J.
 Forbes, T.A.
 Foster, J.L., jr.
 Fritchman, L.A.
 Gaston, W.I.
 Geis, L.B.
 Gilroy, F.A.
 Golding, H.F.
 Gonzales, F.
 Goslin, H.F.
 Grace, A.P.
 Gross, C.F.
 Gunther, E.L.
 Hallowell, P.L.
 Halsted, W.T.
 Hammer, T.F.
 Hartzell, R.
 Hedesa, L.G.
 Heether, E.P.
 *Henn, W.B.
 Herr, L.B., jr.
 Hoffman, V.
 Hogg, J.W.
 Holmes, J.A., 2nd.
 Hooper, A.E., jr.
 Hukill, F.W.
 Humphrey, J.Y.
 Hutchinson, H.S.
 Hyatt, C.S.
 Igoe, W.J.
 Inge, T.R.
 *Ivey, S.S.
 Jacob, J.B.
 Jacobs, J.S.
 Jenkins, L.G.
 Jennings, C.M.
 Jennings, W.W.
 Johnson, M.E.
 Jones, A.C.
 Jones, G.F.
 Kay, M.J.
 Keat, S.H.
 Keifer, B.E.
 Kemmerer, P.H.

1918—Con.

Kendall, S.A., jr.
 Ketcham, D.H.
 Ketcham, E.K.
 King, H.K.
 Kistler, C.
 Klotz, E.L.
 Knight, L.F.
 Kocher, W.M.
 Krom, F.B.H.
 Laguette, L.A.
 Lambert, R.S.
 Lane, L.K.V.
 Lashells, T.B.
 Latimer, J.M.
 Lawall, G.R.
 Lawton, J.L.
 Lebowitz, C.M.A.
 Lewis, A.S.
 Lewis, A.W.
 Lewis, L.R.
 Lind, C.O.
 Linderman, R.S.
 Lindsay, R.H.
 Linn, T.I.
 Lu, C.C.
 McCarthy, J.D.
 McConnell, J.
 McCullough, R.W., jr.
 McGalliard, D.C.
 McGeehan, J.A.
 McGrath, P.L.
 McLaughlin, H.F.
 McQuinn, C.E.
 Maccallum, W.M.
 Maginnes, W.D.
 Maloney, J.V.
 Mattern, J.P.
 Mayers, A.G.
 Mitman, W.T.
 Mizel, M.
 Moench, J.C.
 Moll, H.I.
 Mooers, E.A.
 Morrissey, M.A.
 *Mullin, J.S.
 Munkelwitz, N.R.
 Nolan, J.R., jr.
 Oliver, W.L.
 O'Neill, H.E.
 Oswald, W.H.
 Park, J.W.
 Parker, J.W.
 Peale, R., jr.
 Pengelly, T.S.
 Penman, W.R.
 Perkins, J.J.M.
 Perry, J.deW.
 Perry, R.S., jr.
 Phillips, H.J., jr.
 Platt, J., jr.
 Purple, A.L.
 Raiser, A.B.
 Randall, A.H.
 Reed, P.W.
 Reed, R.R.
 Reilly, J.P.C.
 Reiter, R.K.

1918—Con.

Repko, R.R.
 Richards, S.S., jr.
 Riegel, C.H.
 Rigg, B.H.
 Ritter, K.L.
 Robinson, W.P.
 Roeder, D.S.
 Roest, H.N.
 Root, H.D.
 Ruff, C.F.
 Rupp, G.F.
 deSa, A.
 Sanderlin, L.W.
 Sanderson, C.M.
 *Sardina, D.H.
 Sargeant, L., 3rd.
 Saxman, M.S.
 Schmich, J.E.
 Schnerr, L.H.
 Schultz, A.S.
 Sexton, W.E.
 Shaffer, C.J.
 Shannon, R.H.
 Shartle, H.F.
 Shepherd, H.
 Sheriff, O.R.
 Skinner, E.D.
 Smith, E.P.
 Snyder, C.A.
 Snyder, W.O.
 Solt, M.R.
 Sommers, A.C.
 Speakman, F.B.
 Spear, W.P.
 Staats, R.W.
 Staats, V.B.
 Staats, W.T.
 Stettler, R.M.
 Stotz, N.I.
 Summy, R.V.
 Sun, T.S.
 Swanger, J.H.
 Tachovsky, J.P.
 Takikawa, Y.
 Tamborelle, F., jr.
 Taylor, A.N., jr.
 Tenney, T.F.H.
 Terwilligar, A.C.
 Thomas, R.P.
 Thomas, R.R.
 Thomas, W.M.
 Tilghman, W.H.D.
 Tizard, W.E.
 Tormay, P.G., jr.
 Treser, A.P.
 Trigos, M.
 Vance, S.
 Wait, E.F.
 Walls, H.R.
 Walther, W.M.
 Walton, T.O.
 Wang, C.H.
 Warner, R.D.
 Wear, P.G.
 Weber, H.H.
 Welkel, J.H.
 Weiss, J.J.R.
 White, I.P.

1918—Con.

Whitney, J.R.
 Wilford, P.R.
 Willenbecker, J.G.
 Winter, J.W.
 Wolcott, R.W.
 Wolfs, W.H.
 Yetter, G.L.
 Yznaga, J.A.

 1919
 Adams, F.C.Q.
 Aldrich, P.W.
 Amick, W.P.
 Arellano, A.R.
 Atkins, C.M., 3rd.
 Bame, L.H.
 Barrett, H.G.
 Barthold, G.E.
 Baskin, J.
 Baumann, L.A.
 Benner, J.H.
 Berger, E.M.
 Bertolett, E.A.
 Betts, H.P.
 Bevier, K.M.
 Bigelow, L.T.
 Blair, G.W.
 Blodgett, C.L.
 Bosch, J.M.
 Bothe, H.
 Bottomley, B.S.
 Bradley, J., jr.
 Bray, T.J., jr.
 Bresee, J.R.
 Brockman, C.J.
 Buckley, H.M.
 Buckley, M.K.
 Bugbee, A.N.
 Bull, H.S.
 Burgess, G.P.
 Bush, I.M.
 Campbell, R.J.
 Campbell, W.F.
 Cardin, C.J.
 Carr, P.A.
 Carson, H.V.
 Casey, W.R.
 Cavanaugh, J.
 Chou, T.C.
 Chiang, C.H.
 Clark, W.C.
 Claxton, E.
 Clewell, G.A.
 Clifford, W.H.
 Coffin, R.R.
 Cohen, W.M.
 Cohn, R.A.
 Criswell, W.S.
 Cutler, R.L.
 Denison, T.E.
 DeVout, A.W.
 Diefenderfer, W.F.
 Dimmick, H.E.
 Dixon, L.L.
 Doan, G.E.
 Dorkin, D.
 Doyle, H.B.
 Drezner, H.S.

1919—Con.

Eisenhard, R.L.
 Engle, A.B.
 Fegley, C.A.
 Feringa, P.A.
 Fiory, C.R.
 Flynn, W.J., jr.
 Forstall, A.E., jr.
 Frampton, J.A.
 Fredenburg, M.N.
 Freedom, L.
 Ganter, G.A.
 Gardiner, J.W., jr.
 Gerber, I.P.
 Gildersleeve, G.H.
 Gilman, C.G.
 Ginder, H.D.
 Gorisse, C.B.
 Grubb, W.C.
 Grünau, G.M.
 Gulick, H.B.
 Haines, J.B.
 Hall, E.M.
 Hall, W.M., jr.
 Halliwell, R.D.
 Hantz, B.F.
 Harder, F.K.
 Hardy, J.F.
 Harris, W.W.
 Hartney, E.A.
 Harwi, L.H.
 Haussmann, A.C.
 Hayes, C.E.
 Hazeltine, F.G.B.
 Heilman, J.B.
 Heimbach, K.E.
 Heller, A.
 Hesselschwerdt, F.H.
 Heuchel, H.J.
 Heuer, R.J.
 Hicks, A.W., jr.
 Hiller, H.S.
 Hommel, R.P.
 Howard, J.M., jr.
 Huebner, J.K.M.
 Hunt, C.T.
 Hurley, R.A.
 Iobst, E.H.
 James, R.T.
 Jennings, R.S.
 Jeter, E.V.
 Johnson, F.D.
 Johnson, R.F.
 Johnson, W.M.
 Jones, G.P.
 Jones, G.S.
 Joyce, T.N.
 Keim, R.R.
 Keith, I.
 Kennedy, J.N.
 Kepner, C.A.
 King, L.G.
 Kirby, J.B.
 Kirk, H.S.
 Knickerbocker, J.C., jr.
 Knubel, J.A.
 Koplin, G.D.
 Korves, A.A.
 Krohn, W.

1919—Con.

Lacouture, C.H.
 LaPish, G.B.
 Lauder, B.P.
 Lawrence, M.
 Lee, R.H., jr.
 Lehr, E.V.
 Lessig, D.K.
 Leverich, L.P.
 Lidman, W.S.
 Lloyd, G.
 Lloyd, R.G.
 Lord, J.J.
 Ludlow, R.W.
 MacGregor, L.J.
 McCarthy, W.V.
 McComas, J.A.
 McKinley, W.B.
 Macdonald, G.R.
 Manley, M.A.
 March, W.S., jr.
 Melville, C.G.
 Memmert, P.W.
 Mertz, C.D.
 Messersmith, P.L.
 Miller, F.W.
 Miller, R.K.
 Montie, C.
 Mora, A.B.
 Mulford, E.M., 3rd.
 Muth, E.F.
 Nawrath, F.D.
 Nicholas, A.J.
 Nesselbush, L.M.
 Nutter, C.H.
 Oberrender, G.
 O'Neill, T.C., jr.
 Ostrolenk, L.
 Overton, S.B.
 Owen, L.S.
 Parlour, C.H.
 Peaty, A.F.
 Probasco, S.R.
 Pursel, H.R.
 Pursell, J.R.
 Quist, A.J.
 Randolph, C.S.
 Reed, L.F.
 Reid, A.L.
 Reid, R.A.
 Richards, J.T., jr.
 Robertson, G.R.
 Rogers, W.A.
 Rohrer, R.T.
 Rome, R.C., jr.
 Rosenbaum, R.
 Rosenmiller, J.L.
 Rowand, E.M., jr.
 Ruhf, H.J.
 Saylor, E.T.
 Schaub, W.O.
 Schelden, H.M.
 Schley, J.R.
 Schrader, W.D.
 Schubert, C.S.
 Schuler, J.H.
 Schultz, W.R.
 Scott, G.S.
 Sefing, F.G.
 Seligman, L.F.

1919—Con.

Senderowitz, M.
 Shafer, A.E.M.
 Sherman, J.
 Sherry, M.W.
 Sherts, A.L.
 Shimer, J.M.
 Shipherd, J.J.
 Shirk, W.B.
 Simmons, M.C.
 Skillman, J.M.
 Smith, H.D.W.
 Smith, J.A.
 Smith, P.K.
 Sourber, J.D.
 Spillman, O.H.
 Steacy, F.H.
 Stevens, A.C.
 Stevens, J.M.
 Stofflet, R.S.
 Storb, H.M.
 Stotz, E., jr.
 Stroup, H.C.
 Stull, R.A.
 Sullivan, J.E.
 Thomas, G.C.
 Thompson, G.S.
 Thompson, J.L.
 Tinker, E.L.
 Tomkinson, C.H.
 Tomlinson, C.N.W.
 Traylor, S.W., jr.
 Tsai, H.
 Twombly, E.P.
 Uhl, E.R.
 VanAuken, F.H.
 Wagner, J.H.
 Wagoner, G.R., jr.
 Walker, J.B.
 Walters, H.R.
 Warner, C.W.
 Warner, W.R.
 Weber, C.W.
 Whigham, W., jr.
 Whitney, E.F.
 Widmyer, J.H.
 Wilbur, R.A., jr.
 Willard, B.
 Winterhalter, W.C., jr.
 Wolbach, C.A.
 Woo, C.C.
 Woolley, W.R.
 Wright, E.C.
 Yap, A.T.L.
 Yard, C.F.
 Yates, W.A.
 Zeller, T.C.
 Zuege, H.W.

1920—Con.

Barthol, P.C.
 Bashoar, K.W.
 Bassett, J.Y.
 Bayer, D.E.
 Beach, E.P.
 Beck, W.A., jr.
 Bell, J.G.
 Bell, S.K.
 Bergdoll, J.G., jr.
 Bernhard, E.C.
 Bevan, L.
 Bobbin, R.J.
 Boggs, T.R.
 Booth, E.
 Bowman, H.T.
 Bowman, N.B.
 Boyd, K.W.
 Boyne, T.T.
 Brisbin, W.J.
 Brooks, M.J.
 Brown, R.E.
 Brunner, L.A.
 Bryan, A.W.
 Buch, R.
 Bucher, I.R.
 Bunn, H.S.
 Burnes, W.R.
 Busck, P.G.
 Buss, R.S.
 Butz, L.N.
 Callaghan, F.J.
 Cameron, P.C.
 Carr, W.A.
 Caswell, E.W.
 Caulkins, D.P.
 Chiang, C.H.
 Chisholm, H.L.
 Clark, J.L.
 Clarke, R.
 Coleman, J.M.
 Conlin, D.A.
 Cooper, F.
 Cope, R.S.
 Cory, R.C.
 Costello, L.J.
 Crane, M.
 Croce, G.D.
 Danzer, R.W.
 Davenport, H.R.
 Davidson, B.B.
 Davies, H.A.
 Davies, R.K.
 Davis, W.G.
 DeGarmo, F.R.
 Dehnick, J.A.
 Dewhirst, H.H.
 Diener, F.P.
 Dimmick, R.F.
 Dittes, N.C.
 Dobbie, J.
 Doehler, H.H.
 Donegan, J.E.
 Dorsam, W.C.
 Downer, E.K.
 Dreisbach, J.P.
 DuBois, A.W.
 Duck, F.J.G.
 Dynan, H.B.

1920

Albright, T.G.
 Allgaler, W.R.
 Andrews, R.M.P.
 Apgar, L.
 Armstrong, M.S.
 Arner, W.J.
 Arnheimer, L.
 Baderschneider, E.H.
 Bailey, F.E.
 Bailey, H.C.

1920—Con.

Eberman, A.E.
 Eggie, E.
 Erb, R.C.
 Erwin, G.H.
 Estes, E.W.
 Evans, A.R.
 Ewing, B.R.
 Farber, H.A.
 Felsburg, F.D.
 Fenstermacher, G.D.
 Finkelstein, A.
 Finnegan, J.C.
 Fisher, L.W.
 FitzGerald, G.P.
 Flanagan, F.P.
 Forstall, E.L.
 Frain, J.F.
 France, W.A.
 Freixas, J.
 Friedberg, H.
 Fry, C.V.
 Galloway, A.G.
 Ganey, J.C.
 Gardy, J.A.
 Geiger, J.L.
 George, D.M.
 Gilmore, D.J.
 Goldberg, L.E.
 Goldberg, S.
 Gonzales, Eduardo.
 Gonzales, Ernesto.
 Good, P.D.
 Goodell, C.G.
 Gott, E.C.
 Greenall, C.H.
 Greene, A.E.
 Greenleaf, E.R.
 Greenstein, P.D.
 Groman, J.R.
 Guard, R.A.
 Haas, G.L.
 Hall, F.A.
 Hammond, P.C.
 Harbeck, E.O.
 Harvey, G.R.
 Heck, W.R.
 Heim, J.H.
 Heimbach, E.D.
 Hemmerly, K.R.
 Henderson, R.H.
 Herman, J.
 Herrington, A.S.
 Hills, P.R.
 Hoagland, E.E.
 Hokensen, T.O.
 Hollinshead, E.D.
 Honeyman, R.B.
 Horcasitas, X.
 Huffman, F.M.
 Humphrey, L.D.
 Hunter, W.B.
 Hunton, W.H.
 Hurley, J.J.
 Ilyus, E.B.
 Izquierdo, A.
 Jeffers, C.W.
 Jenness, E.H.

1920—Con.

Johnson, V.E.
 Jones, H.D.
 Jordan, W.R.
 Judd, M.F.
 Judge, J.P.
 Karton, H.
 Keiser, F.M.
 Kepner, P.T.
 Ketcham, B.T.
 Kline, J. M.
 Knerr, R.J.
 Knerr, W.J.
 Koan, K.T.
 Kuhlmann, A.M.
 Kutcher, G.W.
 Lane, L.G.
 Lantz, E.L.
 Larison, W.K.
 Lau, Z.D.
 Lawrie, W.N.
 LaZier, L.W.
 Lee, I.T.
 LeRoy, M.J.
 Levy, H.
 Lewine, O.E.
 Lewis, J.E.
 Lewis, R.O.
 Long, H.L.
 Lott, W.A.
 Lowe, W.B.
 Lucas, F.M.
 MacIsaac, K.
 McCarthy, R.J.
 McCarthy, R.T.
 McCrindle, N.J.
 McGarey, H.E.
 McGill, A.N.
 Macarow, F.G.
 Macdonald, H.N.
 Maginnes, A.B.
 Marshall, J.N.
 Martin, J.T.
 Mason, C.T.
 Mathag, N.
 Matthews, C.M.
 Maurer, C.P.
 Meissner, J.W.
 Mendez, J.F.
 Mersfelder, J.H.
 Middleton, H.W.
 Miller, R.G.
 Milson, T.H.
 Morris, R.H.
 Moyer, C.H.
 Moyer, D.E.
 Moyer, R.S.
 Mueller, C.F.
 Murphy, R.W.
 Naame, J.S.
 Nagy, W.
 Nedderman, J.D.
 Nevins, B.R.
 Newell, N.A.
 Noll, P.B.
 Obert, J.G.
 O'Neill, R.A.
 Ostrolenk, S.

1920—Con.

Ott, R.J.
 Pawlik, B.A.
 Person, W.V.
 Philippides, J.A.
 Pike, D.E.
 Purvin, L.J.
 Quillin, W.J.
 Raabe, C.E.
 Raiguel, J.B.
 Rau, H.J.
 Reinhardt, J.A.
 Rice, H.C.
 Richards, S.B.
 Riordan, E.A.
 Roberts, E.B.
 Roberts, P.A.
 Robinson, R. P.
 Robnett, J.D.
 Rodgers, M.D.
 Romig, C.J.
 Rosenberg, J.
 Ross, R.J.
 Rowland, R.C.
 Rudy, W.D.
 Ruf, L.E.
 Ryerson, W.N.
 Samson, H.B.
 Saxman, H.S.
 Schantz, C.G.
 Scheetz, H.F.
 Schlasman, W.H.
 Schock, L.G.
 Schuessler, W.J.
 Schuler, R.E.
 Schultz, R.W.
 Schulz, D.D.
 Scofield, A.B.
 Sears, W.O.
 Seeman, J.S.
 Seibert, P.M.
 Shaner, G.F.
 Shimer, H.A.
 Shipley, S.H.
 Shoemaker, A.W.
 Siegfried, J.A.
 Sloan, E.C.
 Smith, E.W.
 Smith, T.C.
 Smoyer, L.M.
 Sommers, H.G.
 Spalding, J.H.
 Spillman, A.D.
 Steinmueller, W.A.
 Stemler, H.Q.
 Stern, H.M.
 Straub, J.M.
 Straub, T.F.
 Stroebel, J.C.
 Stroman, E.
 Sugar, A.J.
 Tate, M.B.
 Terry, J.H.
 Terry, W.S.
 Thompson, J.S.
 Tice, E.G.
 Timmons, J.I.
 Townsend, S.C.

1920—Con.

Treichler, W.J.
 Tremaine, E.G.
 Tung, H.C.
 Turano, C.L.
 Van Ness, W.K.
 Vehslage, M.L.
 Wallace, W.R.
 Walton, A.
 Waltz, W.H.

1920—Con.

Ward, C.H.
 Ware, H.B.
 Wasser, N.H.
 Weirbach, C.J.
 Weishaupt, R.C.
 Wentz, R.R.
 Wernett, E.A.
 Wey, H.L.
 Wick, A.J.
 Weigner, W.K.

1920—Con.

Wildman, G.A.
 Wilson, A.H.
 Wilson, E.F.
 Wolfe, M.R.
 Wuerz, O.W.
 de Wysocki, V.
 Young, C.E.
 Young, P.M.
 Zirkin, D.

ALUMNI OF THE UNIVERSITY.

Class	Graduates			Non-Graduates			Total
	Living	Deceased	Number of Graduates	Living	Deceased	Number of Non-Graduates	
1869		3	3	3		3	6
1870	4	7	11	6	21	27	38
1871	1	6	7	10	4	14	21
1872	6	4	10	15	15	30	40
1873	2	3	5	16	7	23	28
1874	3	2	5	13	11	24	29
1875	6	3	9	20	9	29	38
1876	7	4	11	25	10	35	46
1877	7	2	9	30	11	41	50
1878	10	1	11	26	12	38	49
1879	3	1	4	27	6	33	37
1880	8	2	10	31	9	40	50
1881	5	1	6	18	6	24	30
1882	5	3	8	13	1	14	22
1883	25	4	29	16	3	19	48
1884	19	4	23	18	6	24	47
1885	11	7	18	44	11	55	73
1886	26	8	34	40	8	48	82
1887	33	12	45	57	18	75	120
1888	51	10	61	69	15	84	145
1889	50	9	59	37	9	46	105
1890	40	11	51	54	12	66	117
1891	42	4	46	58	14	72	118
1892	50	7	57	56	7	63	120
1893	56	4	60	72	12	84	144
1894	75	8	83	44	13	57	140
1895	103	11	114	70	16	86	200
1896	88	7	95	69	9	78	173
1897	71	6	77	46	4	50	127
1898	62	5	67	49	12	61	128
1899	45	6	51	24	5	29	80
1900	57	12	69	48	4	52	121
1901	49	6	55	50	4	54	109
1902	42	3	45	36		36	81
1903	63	1	64	80	3	83	147
1904	86	1	87	79	12	91	178
1905	89	5	94	117	14	131	225
1906	96	3	99	110	7	117	216
1907	109	10	119	96	7	103	222
1908	118	2	120	98	3	101	221
1909	112	2	114	110	5	115	229
1910	140		140	108	3	111	251
1911	94	2	96	102	2	104	200
1912	102		102	113	4	117	219
1913	120	1	121	94	3	97	218
1914	110		110	109	2	111	221
1915	104		104	97	3	100	204
1916	94		94	149	3	152	246
1917				251	2	253	253
1918				248	4	252	252
1919				251		251	251
1920				309		309	309
	2499	213	2712	3731	381	4112	6824

TRUSTEES, TEACHING STAFF, AND ADMINISTRATIVE OFFICERS, 1866-1919

(Names of present officers printed in capitals.)

- ALRICH, GEORGE FREDERICK, B.S. (Lafayette Col., '10), M.S. (Lehigh Univ., '12), Instr. in Mathematics, 1912—. Res: 213 E. Madison St., Easton, Pa.
- Angle, Frank Coder, C.E. (Lehigh Univ., '76), Sec. to Pres., 1875-1876. Attorney-at-Law, Danville, Pa. Res: 10 E. Market St.
- Arthur, James Brayshawe, Instr. in Electrical Engineering, 1913-1914. Instructor in Electrical Engineering, Baltimore Polytechnic Institute, Baltimore, Md. Res: 8 E. Mt. Royal Ave.
- ASHBAUGH, FREDERICK RALPH, Sec. to Pres., 1896-1898; Bursar, 1908—. Res: 308 E. Broad St., Bethlehem, Pa.
- ASHBY, JAMES CHESTER, A.B. (Wabash Col., '13), Asst. in Chemistry, 1913-1915; Instr., 1915—. Res: 430 Cherokee St., South Bethlehem, Pa.
- *Ashmore, Sidney Gillespie, A.B. (Columbia Univ., '72), L.H.D. (Hobart Col., '87), Instr. in Latin & Greek, 1873-1876. Died 1911.
- Atticks, Harry Jacobs, E.E. (Lehigh Univ., '93), Instr. in Physics, 1893-1894.
- BABASINIAN, VAHAN SIMON, A.B. (Anatolia Col., '95), A.M. (Brown Univ., '03), Ph.D. (Brown Univ., '06), Instr. in Chemistry, 1906-1909; Asst. Prof., 1909-1911; Assoc. Prof. of Organic Chemistry, 1911—. Res: 430 Cherokee St., South Bethlehem, Pa.
- *Bachman, Enos Kellar, E.M. (Lehigh Univ., '83), Instr. in Mining & Metallurgy, 1884-1886; Instr. in Metallurgy, 1886-1887. Died March 17, 1887.
- Bailey, Edgar Henry Summerfield, Ph.B. (Yale Univ., '73), Ph.D. (Ill. Wesleyan Univ., '83), Instr. in Chemistry, 1874-1883. Director of Chemical Laboratories, University of Kansas, Lawrence, Kan. Res: 1101 Ohio St.
- *Baird, Julian William, M.A., Ph.D., Instr. in Chemistry, 1883-1886.
- Baker, Franklin, jr., B.S. (in Mining) (Lehigh Univ., '95), Hon. Alumnus Trustee, 1913-1916. Manufacturer of Coconut Products, 700 N. Delaware Ave., Philadelphia, Pa. Res: 600 W. Horter St., Germantown.
- *Baker, Washington Hopkins, A.C. (Lehigh Univ., '73), M.D., Hon. Alumnus Trustee, 1880-1885, 1893-1897.
- *Barr, Jacob Neff, B.S., M.E. (Lehigh Univ., '71), Instr. in Mathematics & Drawing, 1869-1871. Died May 15, 1904.
- Barrell, Joseph, B.S. (Lehigh Univ., '92), E.M. (Lehigh Univ., '93), M.S. (Lehigh Univ., '97), Ph.D. (Yale Univ., '00), Sc.D. (Lehigh Univ., '16), Instr. in Mining & Metallurgy, 1893-1897; Instr. in Geology & Petrology, 1898-1900; Asst. Prof. of Geology, 1900-1903. Prof. of Structural Geology, Yale University, New Haven, Conn. Res: 279 Willow St.
- BARTLETT, RALPH LINCOLN, S.B. (Mass. Inst. Tech., '10), Instr. in Mining Engineering, 1911—. Res: 734 Cherokee St., South Bethlehem, Pa.
- Bayley, William Shirley, A.B. (Johns Hopkins Univ., '83), Ph.D. (Johns Hopkins Univ., '86), Instr. in Geology, 1905-1906. Prof. of Geology, University of Illinois, Urbana, Ill.
- Beattie, Frederick Steere, Ph.B. (Brown Univ., '06), Instr. in Chemistry, 1906-1909; Rector, St. Luke's Parish, & Sec. of Diocese of N.H., Charlestown, N.H. Res: St. Luke's Rectory.
- BECK, GEORGE CARLTON, A.C. (Lehigh Univ., '03), Asst. in Chemistry, 1904-1905; Instr., 1905-1913; Asst. Prof. of Quantitative Analysis, 1913—. Res: 411 Cherokee St., South Bethlehem, Pa.
- Beck, Mead Reginald, B.A. (Lehigh Univ., '06), Asst. in German, 1906-1907. Mgr., Wilkes-Barre Wholesale Branch, Beck Wall Paper Co., 13 N. State St., Wilkes-Barre, Pa. Res: 308 Parrish St.

- BECKER, SYLVANUS A., C.E. (Lehigh Univ., '03), M.S. (Lehigh Univ., '09), Instr. in Civil Engineering, 1906-1913; Asst. Prof., 1913—. Res: 103 North St., Bethlehem, Pa.
- Belden, Henry Marvin, A.B. (Trinity Col., Conn., '88), Ph.D. (Johns Hopkins Univ., '95), Instr. in Rhetoric, 1890-1891. Prof. of English, University of Missouri, Columbia, Mo. Res: 811 Virginia Ave.
- BENDER, CHARLES HARRY, E.M. (Lehigh Univ., '12), Instr. in Mining Engineering, Dec., 1916—. Res: 438 Birkel Ave., South Bethlehem, Pa.
- Berkeley, William N., B.S. (St. John's Col., '96), Ph.D. (Johns Hopkins Univ., '99), Instr. in Chemistry, 1907-1908. Chemist, U. S. Naval Experiment Station, Annapolis, Md.
- BERRY, EDWARD F., B.S. in C.E. (Univ. of New Brunswick, '13), Instr. in Civil Engineering, 1916—. Res: 518 Pawnee St., South Bethlehem, Pa.
- BICKLEY, JOHN H., B.S. (Univ. of Pa., '15), Instr. in Accounting, 1915—. Res: 1222 Seneca St., South Bethlehem, Pa.
- Biggin, Frederic Child, B.S. (Cornell Univ., '92), M.S. (Lehigh Univ., '13), Instr. in Drawing & Architecture, 1892-1897. Prof. of Architectural Engineering, Oklahoma Agricultural & Mechanical College, Stillwater, Okla.
- Birkhead, Rev. Malbone Hunter, A.B. (Harvard Univ., '02), B.D. (Epis. Theolog. School, Cambridge, Mass., '07), Chaplain, Sept.-Nov., 1913. Asst., St. Paul's Cathedral, Boston, Mass. Res: 39 Grays Hall, Cambridge, Mass.
- *Bird, Rev. Frederic Mayer (Univ. of Pa., '54), M.A., Chaplain & Prof. of Psychology, Christian Evidences & Rhetoric, 1880-1886. Died April 2, 1908.
- BLAKE, ROBERT W., A.B. (Princeton Univ., '87), M.A. (Princeton Univ., '88), Prof. of Latin, 1899—. Res: St. Luke's Pl. & Ostrum St., South Bethlehem, Pa.
- Blakslee, James I., Trustee, 1871-1882; Hon. Trustee, 1882-1883; Trustee, 1883-1901.
- Bland, George Pierrepont, C.E. (Lehigh Univ., '72), Sec. to Pres., 1871-1872. Pres., Keystone Structural Co., 510 Harrison Bldg., Philadelphia, Pa. Res: 3220 Woodland Ave.
- BOEHM, CLARENCE, Asst. Treas., 1915—. Res: 20 N. 1st Ave., Bethlehem, Pa.
- BOWEN, EZRA, 4TH, B.S. (Lehigh Univ., '13), Instr. in Economics, 1914—. Res: University Park, South Bethlehem, Pa.
- Boyt, John, B.S. (Lehigh Univ., '97), E.M. (Lehigh Univ., '98), Asst. in Metallurgy, 1897-1898; Instr., 1898-1899. Supt., Alcohol Plant, E. I. duPont de Nemours Powder Co., Georgetown, S.C.
- Breckenridge, Lester Paige, Ph.B. (Yale Univ., '81), M.A. (Yale Univ., '09), Eng.D. (Univ. of Ill., '10), Instr. in Mechanical Engineering, 1881-1884, 1886-1891. Prof. of Mechanical Engineering, Yale University, New Haven, Conn. Res: 412 Humphrey St.
- *Brodhead, Charles, Trustee, 1871-1882; Hon. Trustee, 1882-1904.
- *Brodhead, Richard, M.E. (Lehigh Univ., '70), Hon. Alumnus Trustee, 1883-1884. Died Oct. 8, 1908.
- Bronson, Howard Logan, A.B. (Yale Univ., '00), Ph.D. (Yale Univ., '04), Instr. in Physics, 1900-1901. Asst. Prof. of Physics, Dalhousie University, Halifax, Nova Scotia, Canada.
- Brooks, John Pascal, B.S. (Dartmouth Col., '85), M.S. (Dartmouth Col., '93), Sc.D. (Dartmouth Col., '15), Instr. in Civil Engineering, 1890-1897. Pres., Clarkson College of Technology, Potsdam, N.Y.
- Brown, Charles Wilson, Ph.B. (Brown Univ., '00), A.M. (Brown Univ., '01), Instr. in Geology, 1904-05. Prof. of Geology, Brown University, Providence, R.I. Res: 37 Barnes St.
- Brown, Edward Leroy, A.B. (Ohio State Univ., '86), M.A. (Cornell Univ., '90), Instr. in Mathematics, 1892-1894. Principal, North Side High School, Denver, Col. Res: 3435 Alcott St.
- Brown, Harold Warner, B.S. (Cornell Univ., '98), Instr. in Electrical Engineering, 1900-1902. Instructor in Electric Engineering, Cornell University, Ithaca, N.Y. Res: 213 Cornell St.

- Brown, S. LeRoy, A.B. (Ind. Univ., '05), A.M. (Ind. Univ., '07), Ph.D. (Univ. of Cal., '09), Instr. in Physics, 1909-1911. Adjunct Prof. of Physics, University of Texas, Austin, Tex. Res: 2707 N. Guadalupe St.
- Buch, Newton Wayne, A.C. (Lehigh Univ., '01), Asst. in Chemistry, 1901-1902; Instr., 1903-1905; Instr. in Metallurgy & Mineralogy, 1907-1908; Instr. in Metallurgy, 1908-Feb., 1909. With Empire Galvanizing Co., 2507 E. Cumberland St., Philadelphia, Pa. Res: 2034 Green St.
- BUCHNER, GEORGE JANTZEN, B.S. (Col. City of N. Y., '14), Instr. in Physics, Feb., 1914—. Res: 315 Cherokee St., South Bethlehem, Pa.
- Burkhart, Otto Cornelius, B.S. (Lehigh Univ., '88), E.M. (Lehigh Univ., '89), C.E. (Lehigh Univ., '92), Instr. in Metallurgy & Mineralogy, 1904-1908. Prof. of Mining Engineering, Virginia Polytechnic Institute, Blacksburg, Va.
- Butler, William Richards, M.E. (Lehigh Univ., '70), Hon. Alumnus Trustee, 1879-1887. Manufacturer, Mauch Chunk, Pa. Res: 8th & Centre Sts., East Mauch Chunk, Pa.
- BUTTERFIELD, THOMAS EDWARD, M.E. (Stevens Inst. Tech., '95), C.E. (Rensselaer Polytech. Inst., '97), Instr. in Mechanical Engineering, 1912-1913; Asst. Prof., 1913—. Res: 672 Ostrum St., South Bethlehem, Pa.
- BUTTS, ALLISON, A.B. (Princeton Univ., '11), E.M. (Mass. Inst. Tech., '13), Asst. in Metallurgy, 1916—. Res: 427 Cherokee St., South Bethlehem, Pa.
- Byron, Rev. Brayton, B.D., Chaplain, 1913-1916.
- Callen, Alfred Copeland, E.M. (Lehigh Univ., '09), M.S. (Lehigh Univ., '11), Instr. in Physics, 1909-1910; Instr. in Mining Engineering, 1910-1911. Associate in Mining Engineering, University of Illinois, Urbana, Ill.
- Callen, Arthur Spencer, El.Met. (Lehigh Univ., '14), Asst. in Metallurgy, 1914-1915; Instr., 1915-1916.
- Calman, John W. J., S.B. (Mass. Inst. Tech., '03), Asst. in Chemistry, 1905-1906. Director, Dept. of Chemistry, Franklin Union, & Glue Expert, Boston, Mass. Res: 315 Harvard St., Cambridge, Mass.
- Carroll, Dwight F., A.B. (Wesleyan Univ., '87), A.M. (Wesleyan Univ., '90), Instr. in Physics, 1890-1892.
- Carson, James P., M.E., Instr. in Mechanical Engineering, 1876-1877.
- *Caskey, Rev. Taliferro F., A.B. (Yale Univ., '65), Acting Prof. of Mental & Moral Philosophy, 1894-1895; Acting Chaplain, 1894-1895. Died about 1911.
- CASSIDY, FRANK P., Asst. in Physical Education, 1913—. Res: 657 Locust St., South Bethlehem, Pa.
- CHAMBERS, SHERMAN DANIEL, B.S. (Baldwin-Wallace Col., '04), M.S. (Baldwin-Wallace Col., '11), Instr. in Mathematics, 1916—. Res: 301 W. Broad St., Bethlehem, Pa.
- Chandler, Steward, Ph.B. (Univ. of Chicago, '12), Instr. in French, 1915-1916.
- *Chandler, William H., A.B. A.M. (Union Univ., '62, Columbia Univ., '71), Ph.D. (Hamilton Col., '72), Prof. of Chemistry, 1871-1906; Director of Library, 1878-1906; Acting Pres., Nov., 1904-June, 1905. Died Nov. 23, 1906.
- CHARLES, ROLLIN LANDIS, B.A. (Lehigh Univ., '07), M.A. (Lehigh Univ., '09), Instr. in Physics, 1907-1913; Asst. Prof., 1913—. Res: 744 Seneca St., South Bethlehem, Pa.
- Chew, Richard Sanders, S.B., Instr. in Civil Engineering, 1903-1904. Civil Eng'r, 433 Rialto Bldg., San Francisco, Cal. Res: 3001 Benvenne Ave., Berkeley, Cal.
- *Childs, George W., Trustee, 1871-1882; Hon. Trustee, 1882-1894.
- Chiles, George S., B.M.E. (Iowa State Col., '06), Instr. in Mechanical Engineering, 1911-1912. Mechanical Eng'r, American Steel Foundries, 332 S. Michigan Ave., Chicago, Ill. Res: 4304 Lake Park Ave.
- Church, Edwin Fayette, jr., B.S., Instr. in Mechanical Engineering, 1903-1904. Prof. of Machine Design, West Virginia Univ., Morgantown, W.Va.

- Church, William Lee, C.E., Instr. in Mechanical Engineering, 1872-1874. Pres., Ambursen Co., Constructing Eng'rs, Adams Express Co. Bldg., 61 Broadway, New York, N.Y. Res: 583 Central Ave., East Orange, N.J.
- Clark, Schuyler Stevens, S.B. (Mass. Inst. Tech., '95), Asst. in Physics, 1895-1896; Instr., 1896-1899. Pres. & Treas., Boston Metal Weather Strip Co., 585 Boylston St., Boston, Mass. Res: 369 Tappan St., Brookline, Mass.
- Clarke, John L., Asst. Director of Physical Education, 1906-1907.
- CLEAVER, ALBERT N., Trustee, 1907—. 410 E. P. Wilbur Trust Co. Bldg., 4th St. & Broadway, South Bethlehem, Pa. Res: 606 Delaware Ave.
- Clerc, Frank Laurent, C.E. (Lehigh Univ., '71), Instr. in Mathematics, 1871-1873; Hon. Alumnus Trustee, 1878-1880. Died March 12, 1915.
- Clewell, Clarence Edward, E.E. (Lehigh Univ., '05), Instr. in Electrical Engineering, 1905-1909. Asst. Prof. of Electrical Engineering, University of Pennsylvania, Philadelphia, Pa.
- Clutter, Oswin R., Ph.B., Asst. in Chemistry, Feb.-June, 1913.
- COAKLEY, MAURICE THOMAS, Ch.E. (Lehigh Univ., '12), Asst. in Chemistry, 1916—. Res: 422 Cherokee St., South Bethlehem, Pa.
- Colby, Albert Ladd, Ph.B. (Columbia Univ., '81), Instr. in Chemistry, 1883-1886. Consulting Eng'r, Iron & Steel Metallurgist, 447 Lehigh St., South Bethlehem, Pa. Res: 827 Bishopthorpe St.
- Coleman, Gilbert Payson, B.A. (Trinity Col., Conn., '90), M.A. (Trinity Col., Conn., '95), LL.B. (New York Law School, '95), Instr. in English, 1901-1903.
- *Coleman, Rt. Rev. Leighton, Trustee, 1871-1882; Hon. Trustee, 1882-1907.
- Congdon, Ernest Arnold, Ph.B. (Columbia Univ., '87), Instr. in Chemistry, 1889-1891. Kingston, Jamaica, B.W.I.
- Conkling, Leon DeVere, C.E. (Cornell Univ., '00), Instr. in Civil Engineering, 1906-1908; Asst. Prof., 1908-1910; Assoc. Prof., 1910-1914. Prof. of Civil Engineering, State College of Agriculture & Mechanic Arts, University of Montana, Bozeman, Mont.
- Conner, John Lambert, E.E. (Lehigh Univ., '13), Instr. in Electrical Engineering, 1914-1916. With Philadelphia Electric Co., Philadelphia, Pa. Res: 3435 Walnut St.
- Conrad, Lowell Edwin, B.S. (Cornell Col., '04), C.E. (Cornell Col., '06), M.S. (Lehigh Univ., '08), Instr. in Civil Engineering, 1906-1908. Prof. of Civil Engineering, Kansas State Agricultural College, Manhattan, Kan. Res: 317 N. 17th St.
- Conyngham, William L., Trustee, 1871-1882; Hon. Trustee, 1882-1907.
- Cooley, Arthur Stoddard, A.B. (Amherst Col., '91), A.M. (Harvard Univ., '93), Ph.D. (Harvard Univ., '96), Acting Prof. of Greek, 1912-Feb., 1913; Instr. in French, 1914-1915, 139 Wall St., Bethlehem, Pa.
- *Coppée, Henry, M.A. (Univ. of Ga., '48), LL.D. (Union Univ., '66, Univ. of Pa., '66), Pres., 1866-1874; Prof. of History & English Literature, 1866-1874; Prof. of English Literature, International & Constitutional Law & Philosophy of History, 1874-1895; Acting Pres., 1874-1875, 1893-1895. Died March 21, 1895.
- *Coxe, Eckley Brinton, Trustee, 1871-1895. Died May 13, 1895.
- Cramer, John Grant, A.B. (N. Y. Univ., '89), M.A. (N. Y. Univ., '92), Ph.D., Instr. in Modern Languages, 1893-1899. Head of French Dept., Columbia High School, South Orange, N.J. Res: 70 Lenox Ave., East Orange, N.J.
- *Crawford, Chauncey M., B.A. (Yale Univ., '00), Asst. in Physics, 1900-1901; Instr., 1901-1907.
- Crawford, William Walton, E.E. (Lehigh Univ., '07), Asst. in Physics, 1905-1906. Instructor in Electrical Engineering, University of Pennsylvania, Philadelphia, Pa. Res: 5815 Addison St.
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- *DuBois, Augustus Jay, Ph.B. (Yale Univ., '69), C.E. (Yale Univ., '70), Ph.D. (Yale Univ., '73), Prof. of Civil & Mechanical Engineering, 1875-1877. Died Oct. 19, 1915.
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- Elliott, Edward S., M.D., Acting Prof. of Physical Education, Feb.-June, 1909.
- EMERY, NATT MORRILL, A.B. (Dartmouth Col., '95), M.A. (Lehigh Univ., '99), Litt.D. (Ursinus Col., '16), Asst. in English, 1896-1897; Instr., 1897-1902; Registrar, 1899-1912; Asst. to Pres., 1907-1910; Vice-Pres., 1910—. Res: 38 S. Center St., Bethlehem, Pa.
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- Gowan, Franklin B., Trustee, 1871-1882; Hon. Trustee, 1882-1890.
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- Kiefer, Herman Eugene, A.C. (Lehigh Univ., '92), M.S. (Lehigh Univ., '94), Ph.D. (Lehigh Univ., '96), Instr. in Geology & Lithology, 1892-1900. Mgr., Edison Portland Cement Co., Stewartsville, N.J. Res: 357 Bushkill St., Easton, Pa.
- Kilby, Clinton Maury, A.M. (Randolph-Macon Col., '96; Univ. of Chicago, '03; Columbia Univ., '04), Ph.D. (Johns Hopkins Univ., '09), Instr. in Physics, 1909-1910. Prof. of Physics, Randolph-Macon Woman's College, Lynchburg, Va.
- Kimball, James Calvin, Asst. in Physical Education, 1911-1913. Medical Student, Bowdoin College, Brunswick, Me.
- *Kimball, James Putnam, Ph.D., Prof. of Geology, 1873-1880; Prof. of Economic Geology, 1880-1886. Died Oct. 24, 1913.
- Kingsbury, Francis Bullard, A.B. (Harvard Univ., '09), A.M. (Harvard Univ., '12), Ph.D. (Harvard Univ., '14), Asst. in Chemistry, 1909-1910. Biochemical Research & Teaching, Dept. of Physiology, Medical School, University of Minnesota, Minneapolis, Minn. Res: 209 State St., S.E.
- *Kitchel, Harvey Sheldon, A.B. (Yale Univ., '61), Asst. Treas., 1901-1915; Asst. Sec. of Trustees, 1910-1915. Died Oct. 12, 1915.
- KLEIN, ARTHUR WARNER, M.E. (Lehigh Univ., '99), Instr. in Mechanical Engineering, 1904-1908; Asst. Prof., 1908-1910; Assoc. Prof., 1910-1915; Prof., 1915—. Res: 224 S. High St., Bethlehem, Pa.
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- *Klotz, Lentz Edmund, C.E. (Lehigh Univ., '72), Hon. Alumnus Trustee, 1880-1882. Died 1891 or 1892.
- Klotz, Robert, Trustee, 1874-1882; Hon. Trustee, 1884-1895.
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- Knox, Samuel Lippincott Griswold, M.E. (Stevens Inst. Tech., '91), Instr. in Mechanical Engineering, 1894-1896. Consulting Eng'r, 607 Flatiron Bldg., Market St., San Francisco, Cal.
- KNOX, SCHUYLER BRUSH, C.E. (Lehigh Univ., '93), Hon. Alumnus Trustee, 1914—. Eastern Contracting Mgr., Fort Pitt Bridge Works, 45 Broadway, New York, N.Y. Res: Standish Arms, 169 Columbia Heights, Brooklyn, N.Y.
- Koch, Louis Henry, B.S. (Univ. of Pa., '99), M.S. (Lehigh Univ., '13), Asst. in Geology, 1912-1913. Chemist, E. R. Squibb & Sons, New Brunswick, N.J. Res: George's Road & City Line.
- Kroeh, Charles Frederick, A.M. (Philadelphia Central High School, '64), Instr. in French & German, 1868-1871. Prof. of Modern Languages, Stevens Institute of Technology, Hoboken, N.J. Res: 196 Centre St., Orange, N.J.
- Lake, Charles N., Ph.D., Instr. in Chemistry, 1886-1888.
- LAKE, DYER B., B.S. (Syracuse Univ., '09), M.S. (Syracuse Univ., '10), Ph.D. (Clark Univ., '16), Instr. in Chemistry, 1916—. Res: 411 Cherokee St., South Bethlehem, Pa.
- LAMBERT, PRESTON ALBERT, B.A. (Lehigh Univ., '83), M.A. (Lehigh Univ., '91), Instr. in Mathematics, 1884-1892; 1893-1897; Asst. Prof., 1897-1906; Prof., 1906—; Sec. of Faculty, 1900-1901; Director of Conference Dept., 1908—. Res: 215 S. Center St., Bethlehem, Pa.
- *Lamberton, Robert A., B.A. (Dickinson Col., '43), M.A. (Dickinson Col., '46), LL.D. (Univ. of Pa., '80), Trustee, 1871-1880; Pres., April, 1880-Sept., 1893. Died Sept., 1893.
- *Lamberton, William A., M.A., Instr. in Latin & Greek, 1869-1873; 1876-1877; Instr. in Mathematics, 1873-1877; Prof. of Greek & Latin, 1877-1880; Prof. of Greek, 1880-1888; Sec. of Faculty, 1886-1887. Died 1911.

- Landis, Walter Savage, Met.E. (Lehigh Univ., '02), M.S. (Lehigh Univ., '06), Asst. in Mineralogy & Metallurgy, 1902-1903; Instr., 1903-1907; Asst. Prof., 1907-1908; Asst. Prof. of Metallurgy, 1908-1910; Assoc. Prof., 1910-1912. Chief Technologist, American Cyanamid Co., 200 5th Ave., New York, N.Y. Res: Beechhurst, N.Y.
- Langdon, Courtney, A.B. (Brown Univ., '91), Instr. in Modern Languages, 1882-1885. Prof. of Romance Languages, Brown University, Providence, R.I. Res: 86 Upton Ave.
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- *Lathrop, William Arthur, C.E. (Lehigh Univ., '75), Hon. Alumnus Trustee, 1879-1881, 1896-1900; Trustee, 1904-1912; Pres. of Board, 1905-1912. Died April 12, 1912.
- *Leavitt, Rev. John McDowell, D.D., Pres., 1875-1879; Prof. of Psychology & Christian Evidences, 1875-1879.
- Leighton, Walter Leatherby, A.B. (Harvard Univ., '01), A.M. (Harvard Univ., '02), Ph.D. (Univ. of Va., '08), Instr. in English, 1910-1911. 31 Montvale Road, Newton Centre, Mass.
- Leilich, Frank Thurman, E.E. (Lehigh Univ., '08), M.S. (Lehigh Univ., '09), Instr. in Physics, 1908-1909. Eng'r, Cutler-Hammer Mfg. Co., Milwaukee, Wis.
- Lenox, Lionel Remond, Ph.B. (Columbia Univ., '88), Instr. in Chemistry, 1888-1891. Prof. of Chemistry, Leland Stanford Junior University, Stanford University, Cal.
- Leutwiler, Oscar Adolph, B.S. (Univ. of Ill., '99), M.E. (Univ. of Ill., '00), Instr. in Mechanical Engineering, 1900-1903. Asst. Prof. of Machine Design, University of Illinois, Urbana, Ill. Res: 511 W. Green St.
- LEWIS, WILLIAM EVAN, A.B. (Haverford Col., '12), Ch.E. (Lehigh Univ., '15), Instr. in Chemistry, 1915—. Res: 27 N. 15th St., Allentown, Pa.
- *Linderman, Garrett Brodhead, M.D., Trustee, 1866-1885. Died 1885.
- Linderman, Garrett Brodhead, jr., Ph.B. (Lehigh Univ., '87), Hon. Alumnus Trustee, 1897-1911, Beverly, N.J.
- *Linderman, Robert Packer, Ph.B. (Lehigh Univ., '84), Trustee, 1895-1903.
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- *Lorain, Maj. Lorenzo (U. S. M. A., '56), Prof. of Physics & Mechanics, 1871-1872. Died March 6, 1882.
- Lorenz, Edward Joseph, M.A., Instr. in Physics, Feb.-June, 1913.
- LUCH, MYRON JACOB, B.A. (Lehigh Univ., '02), M.A. (Lehigh Univ., '03), Ph.D. (Tulane Univ., '07), Asst. in English, 1903-1905; Asst. Prof., 1907—. Res: 118 2nd Ave., Bethlehem, Pa.
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- MacIntosh, James B., E.M., C.E., Instr. in Chemistry, 1886-1888.
- MACNUTT, BARRY, E.E. (Lehigh Univ., '97), M.S. (Lehigh Univ., '98), Instr. in Electrical Engineering, 1899-1901; Instr. in Physics, 1901-1906; Asst. Prof., 1906-1909; Assoc. Prof., 1909-1915; Prof., 1915—. Res: 928 Ostrum St., South Bethlehem, Pa.
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- McCaskey, Hiram Dryer, B.S. (Lehigh Univ., '93), M.S. (Lehigh Univ., '07), Asst. in Geology, 1906-1907. Chief of Division of Mineral Resources, U. S. Geological Survey, Washington, D.C. Res: The Kenesaw.
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- MaGuire, Charles Henry, B.S. (Clarkson Col. Tech., '10), Asst. in Chemistry, 1910-1911; Instr., 1911-1916. With Schoelkopf & Haertel, Buffalo, N.Y.
- *Marks, William Dennis, Ph.B. (Yale Univ., '70), C.E. (Yale Univ., '71), Instr. in Mechanical Engineering, 1875-1876. Died 1913.
- Marsh, Charles W., Ph.D., Instr. in Chemistry, 1887-1889.
- Marstrand, Otto Julius, C.E., Instr. in Civil Engineering, 1885-1886. Civil Eng'r, Hopetoun House, 5 Lloyd's Ave., London, E.C., England.
- Matteson, Wallace G., B.S. (Syracuse Univ., '09), E.M. (Col. School of Mines, '11), El.Met. (Col. School of Mines, '11), Instr. in Geology, 1913-1916. Box 578, Artesville, Okla.
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- *Mayer, Alfred Marshall, Ph.D., Prof. of Physics & Astronomy, 1866-1871.
- *Maynard, John Wesley, Trustee, 1866-1885. Died May 8, 1885.
- Meaker, Arthur E., C.E. (Lehigh Univ., '75), Sec. to Pres., 1874-1875; Instr. in Mathematics, 1877-1897; Asst. Prof., 1897-1906; Prof., 1906-1912; Prof. Emeritus, 1912—. R. D. 1, Binghamton, N.Y.
- *Merkle, Joseph Franklin, C.E. (Lehigh Univ., '84), M.D. (Univ. of Pa., '94), Instr. in Civil Engineering, 1889-1891.
- Merriman, Mansfield, Ph.B. (Yale Univ., '71), C.E. (Yale Univ., '72), Ph.D. (Yale Univ., '76), ScD. (Univ. of Pa., '06), LL.D. (Lehigh Univ., '13), Prof. of Civil & Mechanical Engineering, 1878-1881; Prof. of Civil Engineering, 1881-1907; Sec. of Faculty, 1882-1884. Consulting Civil Eng'r., 1071 Madison Ave., New York, N.Y.
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- Miller, Edwin Francis, M.E. (Lehigh Univ., '83), Instr. in Mechanical Engineering, 1886-1888. With Camden Iron Works, Camden, N.J. Res: 313 Pearl St.
- Miller, James Warren, B.S. (Pa. State Col., '97), M.A. (Columbia Univ., '99), Ph.D. (Columbia Univ., '01), Instr. in Mathematics & Astronomy, 1902-1908; Asst. Prof. of Mathematics, 1908-1914. (Absent on leave, 1913-1914.) 120 S. 3rd St., Harrisburg Pa.

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- Mitman, Carl Weaver, B.A. (Lehigh Univ., '09), E.M. (Lehigh Univ., '11), Asst. in Geology, 1911-1912. Aid in Mineral Technology, National Museum, Washington, D.C. Res: 3204 Klinge Rd., N.W.
- Mitman, Rev. Stewart U., Ph.D., Chaplain, 1904-1913. Clergyman, 907 Delaware Ave., South Bethlehem, Pa.
- Moeller, Walter, Ph.B., Instr. in Chemistry, 1885-1887.
- Moore, Burton Evans, A.B. (Otterbein Univ., '88), A.M. (Cornell Univ., '90), Ph.D. (Univ. of Göttingen, '07), Instr. in Physics, 1891-1893. Prof. of Physics, University of Nebraska, Lincoln, Neb. Res: 1900 Euclid Ave.
- MORE, ROBERT PATTISON, B.A. (Lehigh Univ., '10), A.M. (Harvard Univ., '13), Asst. in German, 1910-1911; Asst. Prof., 1916—. Res: "Clearview," N. Main St., Bethlehem, Pa.
- *Morgan, Edwin Wright, LL.D., Prof. of Mathematics & Mechanics, 1866-1869. Died 1869.
- MUELLER, THEOPHIL HERBERT, A.B. (Moravian Col., '10), B.D. (Moravian Theological Sem., '12), M.A. (Lehigh Univ., '14), Asst. in German, 1912-1913; Instr., 1913—. Res: 130 N. 7th Ave., Bethlehem, Pa.
- Niesen, Otto Bernard, M.E. (Lehigh Univ., '10), Instr. in Physics, 1910-1911. 48 S. Church St., Carbondale, Pa.
- Noelzli, Fred A., C.E., Dr.Sc., Instructor in Civil Engineering, Feb.-June, 1916.
- Odom, William Franklin, B.S. (Clemson Col.), M.S. (Lehigh Univ., '13), Asst. in Chemistry, 1911-1912; Instr., 1912-1914. (Absent on leave, 1913-1914.) Director of Dept. of Chemistry & Chemical Engineering, Coöperative Engineering School, 316 Huntington Ave., Boston, Mass.
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- Olinger, Henri C., B.A., Asst. in French, 1912-1913.
- Olpp, Archibald Ernest, A.C. (Lehigh Univ., '03), M.D. (Univ. of Pa., '08), Asst. in Chemistry, 1903-1904. Physician, 412 High St., West Hoboken, N.J.
- Ostrander, John Edwin, A.B. (Union Univ., '86), A.M. (Union Univ., '89), C.E. (Union Univ., '86), Instr. in Civil Engineering, 1891-1892. Prof. of Mathematics & Civil Engineering, Massachusetts Agricultural College, Amherst, Mass. Res: 33 N. Prospect St.
- *Packer, Asa, Founder, Trustee, 1866-1879. Died May 17, 1879.
- *Packer, Harry Eldred, A.C. (Lehigh Univ., '70), Trustee, 1866-1884. Died Feb. 1, 1884.
- *Packer, Robert A., Trustee, 1866-1883; Sec. of Trustees, 1866-1871. Died 1883.
- PALMER, PHILIP MASON, A.B. (Bowdoin Col., '00), A.B. (Harvard Univ., '02), Instr. in Modern Languages, 1902-1905; Asst. Prof., 1905-1906; Prof., 1906-1910; Prof. of German, 1910—. Res: University Park, South Bethlehem, Pa.
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- PEARSALL, DAVID J., Trustee, 1910—. Mauch Chunk, Pa.
- Peck, John C., Ph.B. (Yale Univ., '94), Instr. in Mechanical Engineering, 1898-1899.
- Perley, Frank Glen, E.M. (Lehigh Univ., '08), M.S. (Lehigh Univ., '13), Instr. in Physics, 1910-1914. Asst. Power Eng'r, Lehigh Valley Light & Power Co., Allentown, Pa. Res: 36 N. 13th St.

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- *Petersen, Fayette Brown, C.E. (Lehigh Univ., '85), Instr. in Metallurgy, 1886-1887; Instr. in Metallurgy & Mineralogy, 1887-1888. Died May 5, 1890.
- *Pierce, D. E., C.E., Instr. in Mechanical Engineering, 1877-1880; Instr. in Civil & Mechanical Engineering, 1880-1881. Died about 1886.
- Pierle, Chester Arthur, A.B. (De Pauw Univ., '09), M.S. (Lehigh Univ., '11), Asst. in Chemistry, 1909-1910; Instr., 1910-1911. Prof. of Chemistry, Ching Hua College, Peking, China.
- *Polk, Rufus King, B.S. (Lehigh Univ., '87), E.M. (Lehigh Univ., '88), Hon. Alumnus Trustee, 1900-1902.
- Pollard, John W. Hobbs, B.L. (Dartmouth Col., '95), M.D. Director of Gymnasium, 1901-1902. Associate Prof. of Biology, Washington & Lee University, Lexington, Va.
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- Rice, Spencer V., C.E., Instr. in Graphics & Field Work, 1871-1881; Instr. in Drawing & Civil Engineering, 1881-1882; Instr. in Drawing, 1882-1889.
- Richards, Alfred E., A.B. (Yale Univ., '98), M.A. (Yale Univ., '00), Ph.D. (Univ. of Munich), Instr. in Modern Languages, 1904-1905. Prof. of English, New Hampshire State Agricultural College, Durham, N.H.

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- *Richardson, George Mann, A.C. (Lehigh Univ., '86), Ph.D. (Johns Hopkins Univ., '90), Instr. in Chemistry, 1888-1889, 1890-1891. Died July 26, 1902.
- Riggs, John D., Instr. in Mechanical Engineering, 1893-1894. Mechanical Eng'r, 707 Court St., Kankakee, Ill.
- Rinck, Henri Albert, Instr. in French & German, 1867-1868.
- *Ringer, Severin, U.J.D. (Univ. of Cracow, Poland, '42), Instr. in French & German, 1871-1880; Asst. Prof. of History, 1879-1880; Prof. of Modern Languages & of History, 1880-1905; Emeritus Prof., 1905-1906.
- Robbins, William Jacob, B.A. (Lehigh Univ., '10), Ph.D. (Cornell Univ., '15), Asst. in Biology, 1910-1911. Prof. of Botany, Alabama Polytechnic Institute, Auburn, Ala.
- Robinson, William Andrew, B.A. (Princeton Univ., '81), M.A. (Princeton Univ., '84), Prof. of Greek, 1888-1899; Sec. of Faculty, 1888-1899. Lawrenceville School, Lawrenceville, N.J.
- *Rock, Miles, C.E. (Lehigh Univ., '69), Asst. in Mathematics & Drawing, 1868-1869; Instr. in Mineralogy & Geology, 1869-1870; Hon. Alumnus Trustee, 1876-1878.
- *Roepper, William Theodore, Prof. of Mineralogy & Geology, 1866-1869; Curator of Museum, 1866-1871. Died March 11, 1880.
- ROEST, EDWARD CHARLES, M.A. (Ursinus Col., '91), Asst. in German, 1913-1915; Instr., 1915—. Res: 413 Wall St., Bethlehem, Pa.
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- *Rulison, Rt. Rev. Nelson Somerville, D.D., Rector, 1887-1889; Trustee, 1890-1897; Pres. of Board, 1890-1897. Died Sept. 1, 1897.
- Saliers, Earl Adolphus, B.S. (Heidelberg Col., '08), M.A. (Ohio State Univ., '10), Ph.D. (Univ. of Pa., '11), Instr. in Accounting, 1911-1915. Instructor in Accounting, Yale University, New Haven, Conn.
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- *Sayre, Robert Heysham, Trustee, 1866-1906; Pres. of Board, 1897-1905. Died Jan. 4, 1907.
- *Sayre, William Heysham, Trustee, 1866-1909. Died 1909.
- Schall, Michael, Trustee, 1873-1882; Hon. Trustee, 1882-1893.
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- *Schenck, Charles Carroll, Ph.D. (Johns Hopkins Univ., '01), Instr. in Physics, 1901-1902, 1906-1907. Died April 7, 1913.
- Schneider, Herman, B.S. (Lehigh Univ., '94), Sc.D. (Univ. of Pittsburgh, '11), Instr. in Civil Engineering, 1899-1903. Dean, College of Engineering; Prof. of Civil Engineering, University of Cincinnati, Cincinnati, O. Res: 3343 Whitfield Ave.

- Schober, William Bush, B.S. (St. John's Col., '86), A.M. (St. John's Col., '90), Ph.D. (Johns Hopkins Univ., '92), Instr. in Chemistry, 1892-1904; Asst. Prof., 1904-1906; Acting Prof., 1906-1907; Prof., 1907-1914. (Absent on leave, 1911-1914.) Cocoanut Grove, Fla.
- SCHWAB, CHARLES M., Eng.D. (Lehigh Univ., '14), Trustee, 1909—. Chairman, Bethlehem Steel Corporation, 111 Broadway, New York, N.Y. Res: South Bethlehem, Pa.
- DE SCHWEINITZ, PAUL BERNARD, M.E. (Royal Polytechnic School, Stuttgart, '74), Prof. of Machine Design, 1907—. Res: 313 Church St., Bethlehem, Pa.
- Scudder, Wallace McIlvaine, M.E. (Lehigh Univ., '73), Sec. to Pres., 1872-1873; Hon. Alumnus Trustee, 1888-1892. Editor & Publisher, *Evening News*, 215 Market St., Newark, N.J. Res: 510 Parker St.
- Seeley, Charles F., Gymnasium Asst., 1884-1893.
- Semple, Lewis Buckley, B.A. (Lehigh Univ., '84), M.A. (Lehigh Univ., '91), Ph.D. (Princeton Univ., '94), Instr. in Rhetoric, 1888-1891; Instr. in English, 1891-1892, 1893-1899. Supervising Principal, Commercial High School, Brooklyn, N.Y.
- SEYFERT, STANLEY SYLVESTER, E.E. (Lehigh Univ., '04), M.S. (Lehigh Univ., '09), Instr. in Electrical Engineering, 1904-1908; Asst. Prof., 1908-1914; Assoc. Prof., 1914—. Res: 456 Chestnut St., South Bethlehem, Pa.
- *Shapleigh, Waldron, A.C. (Lehigh Univ., '71), Instr. in Chemistry, 1868-1872.
- Sharples, Stephen Paschall, S.B. (Harvard Univ., '66), M.S. (Pa. State Col., '15), Instr. in Chemistry, 1867-1868. Chemist, 26 Broad St., Boston, Mass. Res: 22 Concord Ave., Cambridge, Mass.
- Sherwood, George Warner, B.A. (Union Univ., '83), C.E., Instr. in Civil Engineering, 1889-1890. Irrigation Eng'r & Orange Grower, Fullerton, Cal.
- SHIELDS, THOMAS EDGAR, Organist, 1905—. Res: 56 Church St., Bethlehem, Pa.
- Siebert, Christian Ludewig, B.S. (Lafayette Col., '11), Asst. in Biology, 1911-1912. Asst. Eng'r, Dept. of Health, Harrisburg, Pa. Res: Camp Hill, Pa.
- Siebert, John Selmar, C.E. (Lehigh Univ., '86), Instr. in Civil Engineering, 1892-1895. Architect, 431 McNeece Bldg., San Diego, Cal. Res: 1520 6th St.
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- Smith, Augustus Parker, M.E. (Lehigh Univ., '84), LL.B. (Georgetown Univ., '88), Hon. Alumnus Trustee, 1890-1894. Attorney-at-Law, Adams Express Bldg., 61 Broadway, New York, N.Y. Res: Hotel Markwell, 220 W. 49th St.
- *Smith, Charles W., Gymnasium Asst., 1893-1896; Gymnasium Instr., 1896-1901. Died 1914.
- Smith, Herman Percy, E.M. (Lehigh Univ., '10), Instr. in Mining Engineering, 1911-Dec., 1916. With Bethlehem Steel Co., South Bethlehem, Pa. Res: 120 N. 4th Ave., Bethlehem, Pa.
- *Snyder, Rev. Albert Whitcomb, S.T.B., Prof. of Psychology & Christian Evidences, 1887-1889; Chaplain, 1887-1889. Died Feb. 3, 1914.
- Sohon, Michael Druck, A.C. (Lehigh Univ., '90), M.S. (Lehigh Univ., '95), Ph.D. (Johns Hopkins Univ.), Instr. in Chemistry, 1891-1894. Teacher, Morris High School, New York, N.Y. Res: 1344 Chisholm St.
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- SPENCER, ROBERT LYLE, B.M.E. (Iowa State Col., '12), Instr. in Mechanical Engineering, 1912-1916; Asst. Prof., 1916—. Res: 412 E. Broad St., Bethlehem, Pa.

- Spenser, Armand, B.A., Instr. in Modern Languages, 1901-1902.
- Starkey, Lewis Cheston, M.E. (Lehigh Univ., '98), Instr. in Mechanical Engineering, 1902-1904. Prof. of Mechanical Engineering, Drexel Institute, 33rd & Chestnut Sts., Philadelphia, Pa. Res: 4909 Penn St., Frankford.
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- Stebbins, George Edwin, A.B. (Bates Col., '03), Ph.D. (Clark Univ., '07), Instr. in Physics, 1907-1908.
- STERNER, WILLIAM HENRY, C.E. (Lehigh Univ., '14), Instr. in Mathematics, 1915-1916. Salesman, David Lupton's Sons Co., Philadelphia, Pa. Res: 242 Apsley St.
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- Stevens, Rt. Rev. William Bacon, D.D., Trustee, 1866-1882; Hon. Trustee, 1882-1887; Pres. of Board, 1866-1872.
- Stewardson, Rev. Langdon Cheves, A.B. (Kenyon Col., '73), LL.D. (Kenyon Col., '03, Alfred Univ., '04, Hobart Col., '13), Prof. of Mental & Moral Philosophy, 1898-1899; Prof. of Philosophy, 1899-1903; Chaplain, 1898-1903. Res: Maher Ave., Greenwich, Conn. Address: care Century Club, 7 W. 43rd St., New York, N.Y.
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- Stoek, Harry Harkness, B.S. (Lehigh Univ., '87), E.M. (Lehigh Univ., '88), Instr. in Mining & Geology, 1889-1891; Instr. in Mining & Metallurgy, 1891-1893. Prof. of Mining Engineering, University of Illinois, 209 Transportation Bldg., Urbana, Ill. Res: 1104 W. Oregon St.
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- TALBOT, RT. REV. ETHELBERT, A.B. (Dartmouth Col., '70), S.T.D. (Gen. Theolog. Sem., '87), LL.D. (Univ. of Mo., '87), D.D. (Dartmouth Col., '88), Trustee, 1898—. Bishop of Bethlehem, South Bethlehem, Pa. Res: 825 Delaware Ave.
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- *Thome, John M., C.E. (Lehigh Univ., '70), Ph.D., Sec. to Pres., 1869-1870.
- Thompson, David G., A.B. (Northwestern Univ., '11), A.M. (Univ. of Ill., '13), Instr. in Geology, 1914-1916. Instructor in Geology, Goucher College, Baltimore, Md.
- Thompson, Elbert Nevins Sebring, A.B. (Yale Univ., '00), Ph.D. (Yale Univ., '03), Instr. in English, 1903-1906. Prof. of English, State University of Iowa, Iowa City, Iowa.
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- Thurlow, Nathaniel, A.C. (Lehigh Univ., '95), Asst. in Chemistry, 1895-1896. With General Bakelite Co., Perth Amboy, N.J.
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- Van Haagen, Walter K., B.S., Asst. in Chemistry, 1908-1909.
- *Veasey, John A., A.B. (Westminster Col., '02), M.A. (Westminster Col., '05), A.B. (Cornell Univ., '06), Instr. in Physics, 1907-1909. Died Aug. 21, 1911.
- Viehe, John Sage, E.E. (Lehigh Univ., '99), Instr. in Electrical Engineering, 1899-1900. Commercial Eng'r, Lehigh Navigation Electric Co., E. P. Wilbur Trust Co. Bldg., 4th St. & Broadway, South Bethlehem, Pa. Res: 915 Broadway.
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- Weinsheimer, Edgar Charles, E.M. (Lehigh Univ., '06), Instr. in Geology, 1913-1914. Eng'r, 435 Walnut St., Allentown, Pa.
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- *Wetherill, Charles Mayer, Ph.D., M.D., Prof. of Chemistry, 1866-1871.
- Wherry, Edgar Theodore, B.S. (Univ. of Pa., '06), Ph.D. (Univ. of Pa., '09), Instr. in Mineralogy, 1908-1911; Asst. Prof., 1911-1913. With U. S. National Museum, Washington, D.C.
- Whitaker, Frederic Earle, A.M., Ph.D., Acting Prof. of Greek, Feb.-June, 1909. Attorney-at-Law, Longley Bldg., Woonsocket, R.I.
- White, Frank W., M.D. (Tufts Col.), Asst. Prof. of Physical Education, 1909-1910; Prof., 1910-1911. Prof. of Hygiene, Kansas State Normal School, Emporia, Kans.
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- Whitman, Charles Huntington, B.A. (Colby Col., '97), Ph.D. (Yale Univ., '00), Instr. in English, 1900-1904; Asst. Prof., 1904-1906. Prof. of English, Rutgers College, New Brunswick, N.J. Res: 189 College Ave.
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- WILBUR, WARREN A., Trustee, 1905—. Pres., E. P. Wilbur Trust Co., 4th St. & Broadway, South Bethlehem, Pa.
- Wilcox, Ralph McIntosh, Ph.B. (Yale Univ., '88), Instr. in Civil Engineering, 1889-1899. City Eng'r, Municipal Bldg., Middletown, Conn. Res: 36 Brainard Ave.
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- Williamson, Robert Baird, M.E. (Cornell Univ., '93), Instr. in Electrical Engineering, 1896-1899. Eng'r in charge, Alternating Current Design, Allis Chalmers Co., Milwaukee, Wis. Res: 3006 State St., South Milwaukee, Wis.
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- Wilson, J. Hunt, B.S. (Lafayette Col., '05), S.M. (Harvard Univ., '07), Ph.D. (Harvard Univ., '08), Instr. in Physical Chemistry, 1910-1916. Asst. Prof. of Chemistry, Lafayette College, Easton, Pa. Res: 531 Cattell St.
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- Wingert, H. Shindle, M.D., Director of Physical Education, 1906-1907. Prof. of Physical Education, Ohio State University, Columbus, O.
- Witmer, Lightner, A.B. (Univ. of Pa., '88), A.M. (Univ. of Pa., '92), Ph.D. (Univ. of Leipzig, '92), Prof. of Psychology, 1903-1905. Prof. of Psychology, University of Pennsylvania, Philadelphia, Pa. Res: 2426 Spruce St.
- *Wittmer, Martin, E.M. (Lehigh Univ., '82), Instr. in Chemistry, 1882-1883.
- Wolle, John Frederick, Mus.D. (Moravian Col., '04), Organist, 1887-1905. Organist, 148 Church St., Bethlehem, Pa.
- Wolle, Lewis Theodore, C.E. (Lehigh Univ., '77), Sec. to Pres., 1876-1877. Consulting Eng'r; Vice-Pres., Cambria Fuel Co., Cambria, Wyo.; Pres., Chattanooga Gas & Coal Products Co., James Bldg., Chattanooga, Tenn. Address: 100 Mayfield Ave., Akron, O.
- *Woods, Charles F., A.B. (Johns Hopkins Univ., '91), Ph.D. (Johns Hopkins Univ., '97), Instr. in Modern Languages, 1905-Dec., 1912. Died Dec. 29, 1912.
- Worcester, Rev. Elwood, A.B. (Columbia Univ., '86), A.M., Ph.D. (Univ. of Leipzig, '89), S.T.D. (Hobart Col., '97), D.D. (Univ. of Pa., '98), Prof. of Mental & Moral Philosophy, 1890-1896; Chaplain, 1890-1896. Rector, Emanuel Church, Boston, Mass. Res: 186 Marlboro St.
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- *Wright, Thomas W., M.A., C.E., Instr. in Civil Engineering, 1882-1885. Died about 1906.
- *Yates, Russel B., C.E. (Lehigh Univ., '70), Hon. Alumnus Trustee, 1878-1880.

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Forster, J. D.

Chevy Chase

BARNARD, R. P.
 Galliher, J. H.
 Hoehling, A. A., jr.
 Mohun, B.

Church Hill

Walls, H. R.

Cockeysville

Wright, F. W., jr.

Colgate

Bryan, A. W.

Cumberland

Anderson, T. J.
 Brumbaugh, R. T.
 KIRK, M. D.
 Metzger, W.
 Oswald, W. H.
 SHRIVER, H., JR.
 SHRIVER, J. C.

Easton

HARDCASTLE, H.

Finksburg

King, C.

Fort Howard

Straub, T. F.
 Tidball, W.

Fort Washington

Thompson, M. H.

Frederick

Goldsborough, E. R.
Goodell, C. G.
 Schley, J. R.
 WOLFE, C. A.

Frostburg

HESSE, H. V.
 STERN, G.

Gardenville

Borst, E. W.

Germantown

Waters, R. K.

Govans

Buxton, E. F. A.
 HICKS, R. H.
 McCabe, L. B.
 WALLER, J. M. S.

Hagerstown

Binkley, O. H.
 BINKLEY, W. R.
 RENCH, R. B.
 Stonebraker, J. E.

Halethorpe

Benson, C. D.

Hampstead

WOODEN, L.

Howardsville

Stidman, A. G.

Hyde

Thomas, A. L.

Keedysville

Pry, H. M.

MARYLAND—Con.**Kensington**

Wright, B.
WRIGHT, H.

Linden

Chandler, G. V.

Lock Raven

Todd, J. T.

Lutherville

HARDCASTLE, T. H.
Skinner, W. H.
SYMINGTON, J. F.

Millington

Taylor, G. B.

Mt. Airy

Rudy, W. D.

Mt. Savage

Uhl, E. R.

Mt. Washington

Tunstall, R. T.

Orangeville

Ziefle, H. E.

Oxford

Covell, E. H.

Perryville

RENCH, W. F.

Pikesville

Shriver, C. M.

Raspeburg

Gatch, F. T.

Ridgely

Saulsbury, A. O.

Riverdale

WILSON, W. M.

Rocks

Gladden, L. B.

Rockville

Dawson, E. S.
Dawson, L. A.
Stokes, C. B.

Roland Park

Boucher, O.
Compton, B.
Hilken, P. G. L.
HILL, J. B.
Little, J. C., jr.
Lyon, R. H.
PATTISON, E. L.
PRATT, M. D.
Thomas, H. H.
Van Sant, W. N.
Williams, F. R. V.

Rowlandsville

Conner, E.

Salisbury

Lowe, W. B.

Silver Spring

Johnson, E., jr.

Snow Hill

PURNELL, F. H.
Timmons, J. I.

MARYLAND—Con.**Sparks**

Bland, A. M.

Sparrows Point

Collins, R. S.
FAHL, R. J.
HILL, J. B.
JORDAN, R. D.
Letzer, J. H.
LINES, F. F.
Martin, S. S.
Murray, J. P.
Randolph, J. H.
Seippel, J. H.
UNDERWOOD, W. E.
Weatherly, C. D.
WEBB, O. E., JR.
WILLIAMS, C. R.
Wood, W. M.

Sudbrook Park

WEBB, O. E., JR.

Taneytown

BIRNIE, C., JR.
Koons, J. C.

Towson

Passano, E. B.
WHEELER, F. I., JR.

Union Bridge

Saeger, G. A.

Upper Marlboro

SASSCER, F. H.

Walbrook

Pinkerton, W. D.

Westminster

Stewart, C. E.

MASSACHUSETTS**Adams**

PARLOUR, G. S.

Allston

REIMERS, H.

Amherst

Ostrander, J. E.

Arlington

WATTS, L., JR.

Becket

Ballou, J. C.

Boston

AINEY, D. C.
ALEXANDER, W. H.
AMBROSE, A. J.
Bill, J. P.
Birkhead, M. H.
BORHEK, B. F.
Brodhead, F. M.
BROWN, E. C.
Brown, F. W., jr.
Clark, S. S.
Cressy, C. R.
DAVIS, H. H.
DEAN, D. K.
Dimmick, H. E.
DUFOR, F. O.

MASS.—Con.**Boston—Con.**

Edgerton, E. B.
FAHERTY, J. P.
Galvin, F. H.
GREEN, R. J.
Hartzell, P. N.
Howe, M. A. D., JR.
Hunter, W.
Lance, C. C.
LAUDERBURN, F. C.
Maginnes, A. B.
Maginnes, W. D.
MOORE, L. D.
MOSMAN, C. T.
ODOM, W. F.
Osgood, F. G.
Pfeil, J. S.
Rapp, J. B.
ROWLEY, H. W.
Sharples, S. P.
Shaw, E. H.
SHOOLBRED, J., JR.
Simmers, C. M.
Stockton, G.
WATTS, L., JR.
Wheeler, F. R.
Worcester, E.

Brockton

Hayes, W. S.
Rapp, J. B.

Brookline

Clark, S. S.
Pfeil, J. S.
ROWLEY, H. W.

Cambridge

Birkhead, M. H.
Calman, J. W. J.
Dimmick, H. E.
FAIR, H. I.
FULTON, A. O.
HUNT, A. E.
McNair, M. P.
Howe, M. A. D., JR.
Osmond, J. K.
Sharples, S. P.
Sloan, E. C.

Campello

Early, J. J.
Lind, C. O.

Charlestown

Green, F. J.
MOORE, L. D.

Chelsea

Lance, C. C.

Chicopee

ORR, W. J.

Chicopee Falls

MILES, R. P.
Tarbell, R. F.

Dorchester

Birnbaum, S.
BORHEK, B. F.
McCaffrey, E. J.
Macdonald, G. R.
Sullivan, J. E.

MASS.—Con.**East Cambridge**

MURRAY, A. F.

East Lynn

Boyer, E. E.

East Northfield

DICKERSON, C. E., JR.

Fall River

Borden, L. L.

DUNN, T. L.

DURFEE, C. H.

FAHERTY, J. P.

Flynn, W. J., jr.

Hawkins, C. S.

NICHOLSON, W. E.

TRAFTON, C. E.

Farnams

BELDEN, E. T.

Fitchburg

WILSON, L. E.

Florence

BARNES, W. M. D.

Gloucester

Anderson, C. I.

Fisher, W. N.

Groveland

Twombly, E. P.

Haverhill

DAGGETT, H. M., JR.

Holyoke

Avery, H. C.

PFAHLER, H. W.

Sproul, R. H.

Struble, C. H.

Jamaica Plain

Fishburne, S.

Lenox

Clifford, W. H.

Leominster

Barrett, H. G.

Lowell

OLNEY, L. A.

Lynn

Boyer, E. E.

Gilbert, W. M.

LLOYD, W. J.

Loewenstein, L. C.

SHOOLBRED, J., JR.

TAYLOR, W. B.

VANALEN, J. S.

Medford

Twombly, C. E., jr.

Methuen

HARTSHORNE, W. D.

Nahant

Gilbert, W. M.

Newton

Warren, P. A.

Newton Centre

Leighton, W. L.

Newton Highlands

FULTON, A. O.

MASS.—Con.**Newtonville**

DUFOUR, F. O.

HUNT, A. E.

Northampton

BARNES, W. M. D.

Staab, H. B.

North Brookfield

Cardin, C. J.

North Weymouth

Priestley, A.

Peabody

Comins, A. K.

Pittsfield

BELDEN, E. T.

BLUMB, L. F.

FRANK, J. J.

Lilliestrand, C. E.

PARLOUR, G. S.

SCHWECHE, H. C.

Shaffer, C. J.

STEPHENS, H. O.

Quincy

Priestley, A.

PRIESTLEY, T. J.

Roslindale

Osgood, F. G.

Sagamore

Perkins, H. E.

Sandwich

MORRIS, A. D.

Saugus

TAYLOR, W. B.

Somerville

AMBROSE, A. J.

Edgerton, E. B.

South Boston

Morrisey, M. A.

Southwick

Johnson, V. E.

Springfield

Casey, W. R.

HAYES, E. P.

McCarthy, R. J.

McCarthy, W. V., jr.

Mayforth, H. A.

MILES, R. P.

Ransehousen, L. A.

Reno, C.

SNYDER, C. S.

Straub, C. L.

Tarbell, R. F.

YAKE, E. E.

Stow

PECK, J. G.

Swampscott

VANALEN, J. S.

Swansea

Hawkins, C. S.

Wakefield

Achor, A. H.

Comins, A. K.

MASS.—Con.**Watertown**

MacNutt, E. K.

Warren, P. A.

Westboro

Boland, W. H.

Westfield

WARREN, C. B.

West Newton

Thayer, P. H.

West Roxbury

McGrath, P. L.

West Somerville

GREEN, R. J.

Winchester

MOSMAN, C. T.

Winthrop

Carlz, J. F.

DEAN, D. K.

Wollaston

BROWN, E. C.

Chapman, L. N.

Worcester

Adams, F. C. Q.

Daniels, D. C.

Tate, A. A.

MICHIGAN**Adrian**

LAMB, H. W.

Ann Arbor

Hazen, E. R.

LAMB, H. W.

PORTER, H. W.

Bay City

Rebert, B. R.

Buchanan

Hiller, H. S.

Detroit

Ahrens, B. K.

BANKS, N. C.

Barker, G. A.

CHAPMAN, H. B.

Clewell, H. T.

Conner, A. B.

DRUMMOND, R. S.

Fairhurst, W.

FINNIE, H.

Hartsuff, H. K.

HEGEMAN, J. S.

HELLMAN, C. G.

HERRMANN, W. S.

HERTZLER, J. W.

HESS, S. P.

HINEY, H. F.

HUTCHINSON, A. C.

KENNEDY, F. U.

Lose, H. J.

McIntyre, T. S.

Macaulay, A.

MORSS, B. G.

MURPHY, C. T.

NEFF, R. M.

MICHIGAN—Con.**Detroit—Con.**

OWEN, W. C.
PACKARD, J. W.
REEL, G. K.
ROUSE, H. K.
SHAFFER, S.
Stevenson, C. H.
WALKER, L. A.

East Detroit

HESS, S. P.

Escanaba

CRAVER, G. C.

Flint

Lilley, J. K.
Morris, A. C.
Trembley, A. W.

Grand Haven

Feringa, P. A.

Grand Rapids

RODERICK, T. C.

Grosse Ile

HARDCASTLE, Y. F.

Gwinn

JACKSON, G. R.

Houghton

Swift, H. L.

Iron River

GAMBRILL, W. N.
MEYERS, W. R.

Ishpeming

DUNCAN, M. M.
GRAFF, W. W.

Lake Linden

BURKE, J. M.

Marquette

Farrell, A.

Munising

Townsend, L. V.

Muskegon

GIRDLER, L. T.

Negaunee

ARCHIBALD, R. S.
ELLIOTT, S. R.
HANST, J. F.
Townsend, L. V.

Port Huron

Jenks, S. G.
Weil, C. L.

Princeton

JACKSON, G. R.
REIGART, J. R.

St. Clair

Weil, C. L.

Saginaw

Richards, F. A.

Traverse City

Prussing, E. L.

Wells

CRAVER, G. C.

Wyandotte

DANIELS, R.
HARDCASTLE, Y. F.

MINNESOTA**Canby**

- *Ostrolenk, S.*

Chisholm

ULRICH, W. F.

Duluth

Ostrom, G. E.
PALMER, H. L.

Grand Haven

Harbeck, E. O.

Long Lake

CASE, G. P.

Minneapolis

Agnew, D.
Bigelow, L. T.
Bressler, C. B.
CASE, C. M.
CASE, G. P.
DODGE, E.
Durant, F. R.
Field, E. M., jr.
Flather, J. J.
GROVERMAN, W. H.
Helwig, W. R.
Kingsbury, F. B.
MARTINIS, J. V.
THOMAS, L.
TURNER, C. A. P.
Womrath, G. F. Y.

Nashwauk

Bowen, S. B.

St. Paul

Agnew, D.
Carver, F. C.
DAVIS, J. R.
PROTZELLER, H. W.
Smith, C. E.

South Minneapolis

Mattern, J. P.

Zambrota

MORSS, C. R.

MISSISSIPPI**Agricultural College**

Gay, R. W.

Biloxi

Ferguson, J. D.

Gautier

LINDSEY, J. B., JR.

Hattiesburg

Camp H. A.

Winona

Hosford, H. W.

MISSOURI**Cape Girardeau**

Stiver, C. E.

Columbia

Belden, H. M.
Hyde, A. L.
SPALDING, F. P.

Dexter

CAMPBELL, J. B.

MISSOURI—Con.**Flat River**

DUNBAR, D. M.

Hannibal

AGTHE, F. T.
SERFASS, R. B.

Joplin

CLEVELAND, W. P.
Janney, P. H.

Kansas City

Daniels, J. A.
FUSSELLMAN, P. A.
HERITAGE, C. S.
LORD, C. G.
Musselman, G. K.
SELTZER, H. K.

St. Charles

Wagner, S. C.

St. Louis

AMMEN, F. D.
BARELL, R. W.
PRYCE, R. M.
Budke, C.
Budke, L. H.
HISS, W. J., JR.
James, G. O.
JOHNSON, H. E.
Lawrence, F. P.
McDEVITT, F. J.
McDevitt, J. E.
MART, L. T.
Mitchell, G. S.
ORTH, C. L.
VONMAUR, J. D.
Wagner, S. C.
WELSH, G. W.

University City

Budke, C.

Webb City

Frome, W. G.

MONTANA**Anaconda**

COOPER, J. P.
O'BRIEN, A. L.

Bozeman

Conkling, L. D.

Browning

REESE, L. R. P.

Butte

Meixell, J. L.

Conrad

TURNER, R. F.

Great Falls

EAGLE, H. Y.
Gibson, D.
Kennedy, H. deS.
Mackey, T. M.
ROWE, C. E.

Jennings

Candee, M. G.

Lewistown

Barclay, G.
Morse, J. H.

MONTANA—Con.

Mildred
Underhill, H. C., jr.
Missoula
Ingalsbe, F. R.
Valier
Fuller, C. P.
Stanford, J. S.
Warland
Shaw, F. M.
Whitefish
SESSER, J. C.

NEBRASKA

Bridgeport
Hunt, F. N.
Fort Robinson
Anderson, A. V.
Lincoln
Frye, P. H.
Moore, B. E.
North Platte
WALKER, L. W.
Omaha
Bannister, A. H.
BREINIG, R. S.
Dietz, C. V.
Fetters, A. H.
HERSHEY, H. B.
LEVAN, D. H.
LOOMIS, C. A.
Rice, W. C.
Robinson
Anderson, A. V.
South Omaha
BREINIG, R. S.

NEVADA

Aura
ROGERS, E. G.
Ely
Hegeman, A. K.
Nelson
Borden, G. S.
GRIFFEN, H. R.
Reno
Caffrey, W. G.
Schurz
Haug, E. J.
Tonopah
DYNAN, J. L.
Wonder
CUNNINGHAM, E. S.

NEW HAMPSHIRE

Bradford
Ennis, A. F.
Charlestown
Beattie, F. S.
Claremont
Heller, A.
HOBAN, G. W.
Kaiser, F. H.

NEW HAMP.—Con.

Durham
Richards, A. E.
Laconia
Osgood, F. G.
Manchester
Hurley, J. J.
Sunapee
Whitney, J. R.
West Lebanon
Collins, F.

NEW JERSEY

Allentown
Newell, N. A.
Ampere
Brownell, L. F.
GAUSS, C. A.
STARTSMAN, C. W.
WARING, E. H.
Arlington
CLEWELL, J. H., JR.
Frobisher, J. E., jr.
Portz, F. E.
SULLIVAN, J. J.
Asbury Park
Baumgartner, H. L.
Woolley, W. R.
deWysocki, V., jr.
Atlantic City
Borgman, C. W.
Dehnick, J. A.
Hackney, J. W.
Lewine, O. E.
Lott, W. A.
MOUNT, F. D.
Naame, J. S.
Ridgway, R. L.
Shimer, C.
SLACK, J. B.
Atsion
GARDNER, T. K. R.
Bayonne
Conrad, L. R.
Davidson, R. A.
FLOYD, R. D.
Friedberg, H.
Harwi, L. H.
HARWI, S. J.
JONES, A. B.
McDonnell, F. R.
SHUYLER, A. H.
SHELLENBERGER, L. R.
Smith, H. D.
Belford
Finnegan, J. C.
Belleville
MORSACK, C.
Belvidere
FAUST, R. W.
Hoagland, J. R.
RITTER, L. E.

N. J.—Con.

Berlin
CLAXTON, R. B.
Claxton, E.
Bernardsville
DEGENER, R.
Beverly
Baird, D. G.
Bayard, R. B.
LINDERMAN, G. B.
Bloomfield
Boyne, T. T.
JACOBS, C. B.
Randall, A. H.
Wilson, R. M.
Bound Brook
Joyce, A. W.
Bridgeton
Rice, J. L.
Shoemaker, A. W.
Shoemaker, R. E.
Wright, T. W.
Burlington
Gunn, M. B.
Probasco, S. R.
Rigg, B. H.
Butler
Vreeland, H. P.
Caldwell
PADDOCK, H. C.
Camden
Aleck, F. R.
Bennett, J. S., 3rd.
DEMOYER, J. W.
DOWNEY, J. N.
EAVENSON, A.
Hilton, J. S.
HOWITZ, A. A.
MILLER, E. F.
Moore, J. L.
Pelly, J. C.
SHERMAN, H. J.
STOCKETT, M. S.
Toone, H. G.
Cape May
THOMPSON, R. R.
Carney's Point
Bacon, C. M.
CULLEN, R. E.
LEWIS, G.
SCHMERTZ, E. C.
Chatham
Moore, J. B.
Chrome
PYNE, F. R.
Richards, S. S., jr.
SMITH, W. C.
Wiley, R. E.
Collingswood
BEHNEY, C. C.
GREENOUGH, M. J.

N. J.—Con.**Cranford**

CUNNINGHAM, N. G.
DOUGLAS, W. J.
SYKES, F. G.

Dennisville

Leaming, R. S.

Dover

Maloney, J. V.
Simpson, C.

East Orange

Betts, H. P.
Bevan, E. L.
Bevan, L.
Binzen, F. W., jr.
Brewster, P. D.
BROOKE, W. C.
BROWN, W. E.
Brownell, L. F.
BYERS, M. L.
Church, W. L.
Clark, N. F.
COOKE, W. H.
Cramer, J. G.
EDEN, A. W. A.
ENKE, G. P.
Flack, C. L.
FORCE, G. M.
GERHARD, F. J.
GERHARD, P.
Gildersleeve, G. H.
HARTLEY, F. M., JR.
Hawley, I., jr.
Knapp, E.
Larison, W. K.
LOOSE, J. G.
Lyne, G. H.
McCLAIN, J. F.
MERVINE, G. S.
Moore, D. M.
Olcott, E. R.
PAGE, S. E.
Patterson, G. E.
PRINDLE, E. J.
Prindle, G. B.
Randolph, C. S.
Roper, R. M.
SALTZMAN, A. L.
Sheesley, J. E.
STARTSMAN, C. W.
TAYLOR, W. P.
Warner, C. W.
WARR, W.
WESTON, A. J.
Williams, T. J.
Wilson, A. H., jr.
YOUNG, F. S.

Edgewater

REYNOLDS, J. P., JR.

Edgewater Park

Terry, J. H.

Egg Harbor City

CRESSMAN, H. M. S.

N. J.—Con.**Elizabeth**

BALLINGER, J. P.
Bleiler, I. J.
BURCHSTED, A. R.
Carmichael, E. T.
Chaffe, J. C.
Chandler, L.
CHETWOOD, R. E., JR.
CLARE, E. A.
Davidson, B. B.
Davidson, E. C., jr.
Delap, W. W.
Dosch, D.
Edwards, G. C.
Gannon, J. W.
Huse, R. S.
Johnson, T. T., jr.
Killough, W. B.
PYNE, F. R.
SATTLER, W. R.
Stewart, W. P.
STICKEL, W. A.
WHEELER, I. B., JR.
Wiley, R. E.
WYLER, J. A.

Elmer

Black, M. S.

Englewood

Beck, W. A., jr.
Hoooven, T. L.
Hutchinson, W. J.
Lindley, A. L.
Sawtelle, E. M.

Essex Fells

MERRIMAN, T.

Fanwood

Knight, A. O.

Flemington

Jones, A.
Jones, J. L., jr.

Fort Hancock

Berger, W. F.

Freehold

BAIRD, D. L.

Garwood

Harwig, C. G.

Gibbstown

CARROLL, J. M.
EIGENBRODT, H. F.

Glen Ridge

BARTHOLOMEW, G. W. P.
Bell, A.
BROOKS, J. E.
MASSEY, N. P.
MAURICE, C. F.
PHILIPS, J. H.
Powers, F. D.
Pratt, F. E.
Reid, A. L.
Reid, R. A.
SAYRE, W. H.
SPEIRS, G. D.
SPEIRS, W. H.
Taussig, E. M.

N. J.—Con.**Glen Ridge—Con.**

VanAuken, F. H.
WARING, E. H.

Gloucester City

HARLEY, H. W.
KEIFE, H. N.
MINER, H. S.

Grasselli

WYLER, J. A.

Hackensack

GEIGER, W. H.
SAGE, F. B.

Hackettstown

Buell, A. L.

Haddonfield

Lehr, E. V.
Wilson, F. J.

Haddon Heights

Rowand, E. M., jr.

Hamburg

LEHR, E. B.
LINN, W. A.
Smith, C. L.

Hammononton

Cook, R. G.
Hooper, A. E., jr.
Snyder, C. A.
Thomas, R. R.

Harrison

Dolphin, A. J.
Flack, C. L.
Moore, D. M.
SULLIVAN, J. J.

Hoboken

BROWN, W. E.
EICHNER, E. R.
FORCE, G. M.
Kroeh, C. F.
Pawlik, B. A.
SPEIRS, G. D.
SPEIRS, W. H.
Tamborelle, F., jr.
VAN SICKLE, B. B.
WESTON, A. J.
Willgoose, A. L.

Irvington

KEIFE, C. F.
Vehslage, M. L.

Jersey City

BACHMAN, A. G.
Bleiler, I. J.
Cresson, B. F., jr.
DONKEL, W. J.
GRATZ, W.
HUGGINS, E. M.
Igoe, W. J.
KRAUSE, P. T.
McBRIDE, J. B.
Myers, T. M.
SELLERS, E. H.
SIEGER, G. N.
Smith, S. R.
Street, R. H.

N. J.—Con.
Jersey City—Con.

VAN SICKLE, B. B.
 WELLS, J. H.

Lakewood

STILLWELL, L. B.

Lambertville

Riordan, E. A.

Landing

Spitzer, C. O.

Lawrenceville

Robinson, W. A.

Long Branch

Berger, W. F.
 Caulkins, D. P.
 Campbell, J., jr.

Magnolia

Cochrane, W. G., jr.

Mahwah

BEERS, J. F., JR.
 SARGENT, F. W.

Maplewood

REITZEL, J. H.

Maurer

GILL, A. H.

Mays Landing

Ludlow, R. W.

Medford

Hollinshead, E. D.

Merchantville

Miller, E. F.

Metuchen

GILL, A. H.

Middletown

Greenwood, W. M.
 Hendrickson, C. J.

Millville

Smith, E. P.

Montclair

AYRES, C. T.
 Bogert, R. H.
 BREWSTER, D. C.
 CARLSON, H. S.
 Carlson, J. A.
 Cresson, B. F., jr.
 Fertig, J. H.
 FORSTALL, A. E.
 Forstall, A. E., jr.
 Forstall, T.
 Gaston, W. I.
 Keasbey, A. P.
 Peaty, A. F.
 Rockwell, W. L.
 SMITH, D.
 Stevens, J. M.

Moorestown

Hilton, J. S.
 Moore, J. L.
 SHERMAN, H. J.

Morristown

Bonsall, J. H.
 Leoser, J.
 Leoser, T. S., jr.

N. J.—Con.
Morristown—Con.

PIERSON, R. M.
 SCHULTZ, A. T.
 Schultz, W. R.
 STURGIS, L. R.

Mt. Holly

Alcott, E. A.
 Alcott, H. E.
 Alcott, S. O.
 Slaughter, W. A.

Mt. Hope

STODDARD, J. C.

Newark

BECKER, J. L.
 Bennes, B.
 Bickley, F. W.
 Brewster, P. D.
 Buermann, G.
 CARPENTER, W. T.
 Cory, R. C.
 Delap, W. W.
 DEWEY, E. S.
 Drabble, S. R.
 EASTMAN, C. L.
 Fisher, E. E.
 GAUSS, C. A.
 Goldsmith, W. D.
 HARTDEGEN, C., JR.
 Harvey, G. R.
 KEIFE, C. F.
 Lawrence, H. C.
 Leicht, J. M.
 LIEBIG, J. Q.
 Linderman, H. R.
 Lyne, G. H.
 MCCLAIN, J. F.
 McDonnell, F. R.
 Mersfelder, J. H., jr.
 Musselman, E. F.

Nawrath, F. D.

OZIAS, R. E.

Peloubet, E.

PHILIPS, J. H.

REITZEL, J. H.

Rockwell, W. L.

Roper, R. M.

Schuman, K. G.

Scott, J., jr.

SCUDDER, H. D.

SCUDDER, W. M.

Sexton, W. E.

Sherrerd, F. H.

Simpson, J. T.

SMITH, M. L. H.

SMITH, T. K.

SPENCER, B. H.

STICKEL, W. A.

Stobaeus, J. B., jr.

STOBÆUS, W. C.

Tremaine, E. G.

TRIPP, H. I.

VAN DUYN, H. R.

VAN DUYN, J. R.

VAN DUYN, P. R.

WALLACE, D. F.

N. J.—Con.
Newark—Con.

Warner, W. R.
 Warr, J. S.
 Wiss, J. R.
 Wolfs, W. H.
 Youry, W. H. S.

New Brunswick

COUCH, F. F.
 HECK, R. C. H.
 Koch, L. H.
 Mildenerger, F. J., jr.
 Tenney, J., jr.
 WHITE, A. K.
 Whitman, C. H.

New Germantown

Skillman, J. M.

New Market

GROSS, C. A.

Newton

Brickner, C. B.
 Concilio, A.
 Fredenburg, M. N.
 Manly, M. A.

Nutley

DIEBITSCH, E.
 Griffith, C. H.
 USINA, D. A.

Orange

Arrowsmith, R.
 COOKE, H. V.
 Crane, K. F.
 Fisher, E. E.
 Keat, S. H.
 Kroeh, C. F.
 OKESON, W. R.
 Olcott, E. R.
 vonLengerke, J. vonB.
 Zane, H. J., jr.

Oxford

HONAN, M. J.

Palisade

Steele, H. C.

Passaic

Mott, S. D.

Paterson

Baker, J. W.
 Billsborrow, R. E.
 Breen, L. J.
 Collier, R. B.
 Davies, H. A.
 FAIRHURST, W. E.
 Milson, T. H., jr.
 Norwood, A. R.
 Paul, J.
 Shelly, O. W.
 TODD, W. B.
 Van Ness, W. K.

Paulsboro

BAUSMAN, J. M.
 JAHNE, J. F.
 LAWSHE, V. T.

Pennington

Clark, H.
 Robeson, J. S.

N. J.—Con.

Penns Grove

LEWIS, G.
SCHMERTZ, E. C.

Perth Amboy

BOWMAN, J. B.
BRUNER, W. L.
CLIVER, R. C.
GUTH, N. H.
Kutcher, G. W.
McComas, J. W.
McCOMAS, K. W.
MOORE, L. A.
Shurts, G. J.
THURLOW, N.
Whitehead, R. L.

Phillipsburg

DEWITT, P. H.
HOWELL, R. P.
WELLS, J. M.

Plainfield

Apgar, D. L.
BURKEY, H. M.
Conkling, F. M. W.
Eggie, E.
Fleming, W. L.
Hoagland, E. E.
HORNE, G. A.
JONES, A. B.
Krom, F. B. deH.
Krom, L. J.
Linke, G. H.
Meeker, R. A.
MIDDLEDITH, J. F.
RANDOLPH, F. D.
Rittenhouse, J. V.
SEIPT, H. S.
Tenney, J., jr.
Townsend, W. A.
TOMKINSON, C. C.
Tomkinson, C. H.
Willard, B.

Point Pleasant

Long, H. T.

Port Murry

Park, J. W.

Pottersville

Hoffman, V.

Princeton

FULMER, I. D.
Gauss, C. F.
McMillan, C.
Meseroll, J. H.

Quakertown

Gorisse, C. B.

Rahway

THORP, G.

Raritan

Hickey, T. F.

Red Bank

Ely, A. J.

Ridgewood

Hobbs, C. M.
Wilcoxon, L. T.

N. J.—Con.

Riverside

Bayard, R. B.

Rockaway

Hussa, L. R.
JONES, M. D.

Roebbling

GUMMERE, W.

Roselle

Rights, L. D.

Roselle Park

BROCKMAN, F. C.
MYERS, A. H.

Rutherford

CORT, J. J.
Van Mater, E. P.

Salem

Acton, I. O.

Short Hills

Campbell, W. F.
DOUGLAS, C. M.
VANDER HORST, E.

Silver Lake

SALTZMAN, A. L.

Somers Point

KAPPELLA, A. S.

Somerville

ANDERSON, P. L.
Driscoll, F. E.
GASTON, L. M. P.
Hickey, T. F.
Richards, S. B.
Vander Veer, C. R.
Vander Veer, H. G.

South Orange

Cramer, J. G.
Goldsmith, W. D.
Kitchell, E. B.
SCHWARZE, C. T.

South River

Simmons, M. C.

Spring Lake Beach

Neafie, W. O.

Stewartsville

KIEFER, H. E.

Strathmere

Speakman, F. B.

Sussex

Ryerson, W. N.
Simpson, H. M.

Summit

MERRIMAN, R. M.

Swedesboro

CAMPBELL, E.

Toms River

Albert, A. H.

Trenton

BACON, J. E.
BECHTEL, F. V.
BELLIS, A. P. S.
Blodgett, C. L.
Bowman, W. J. J.

N. J.—Con.

Trenton—Con.

Bugbee, A. N.
Chambers, A. R., jr.
CROFT, H. P.
Dobbins, J. P., jr.
English, J. E.
Focht, L.
FRYER, H. L.
Golding, H. F.
Hayes, C. E.
Hewitt, C. C.
Hewitt, W.
HORN, H. J.
Leuckel, A. K.
Lewis, A. S.
MCENTIRE, L.
McGalliard, D. C.
MATHER, C.
Meeker, R. A.
MERCUR, R. A., JR.
Ott, W. B.
PACKER, D. J.
RANDOLPH, R. B. F.
Riedel, W. A.
ROEBLING, F. W., JR.
Schultz, J. A.
Turano, C. L.
White, W. T.
Wilson, C. F.
Yard, C. F.

Upper Montclair

Bornemann, W. A.
BULL, C.
GRIGGS, J. S., JR.
HUDSON, C. W.
Palmer, W. P.
WHITE, W. P.

Verona

BURNETT, G. F.
GRAHAM, C. B.

Vineland

Reber, E. C.
SAYFORD, F. M.

Wayne

DECH, H. S.

Weehawken

Walther, W. M.
Raabe, C. E.

Wenonah

Benson, A. F.

Westfield

Buckley, E. A.
Conlin, F. W.
Davies, R. K.
Platt, J., jr.
Saunders, E. E.
Saunders, S. B.
Skinner, E. D.

West Hoboken

OLPE, A. E.

Weymouth

Thacher, W. A.

Wharton

STODDARD, J. C.

N. J.—Con.**Wildwood**

BAILEY, A. Q.
Goslin, H. F.
Weir, H. E.

Williamstown

Halsey, L. M.

Woodbury

BAUSMAN, J. M.
CARROLL, J. M.
JÄHNE, J. F.

Wood Lynne

STOCKETT, M. S.

Yardville

Kirby, J. B.

NEW MEXICO**Albuquerque**

Farwell, J. R.

Alma

Weatherby, W. J.

Hurley

TROTTER, F. F., JR.

San Marcial

Acker, J. C.

NEW YORK**Albany**

Bartholomew, W. E.
DAVIS, W. R.
GEISER, W. B.
Gilroy, F. A.
McEwan, M. S.
NEWBAKER, C. A.
Stern, H. M.
UNDERHILL, G. G.

Albion

Blake, A. T.
Humphrey, L. D.
Knickerbocker, J. C., jr.
Wilcox, E. W., jr.

Alsens

Cortright, R. M.

Astoria

SMITH, O. H.
Stevick, C. H.
ZANE, A. H.

Attica

LAWALL, E. H.
Smith, A. W.

Auburn

KELCHNER, W. H.

Batavia

Day, G. H.

Bay Shore

Pullis, L. A.
WETTLAUFER, F. C.

Bayside

Bach, A., jr.

Beechhurst

LANDIS, W. S.

NEW YORK—Con.**Bellvale**

Houston, E. A.

Binghamton

COBB, G. H.
McCall, F. H.
McCAULEY, L. G.
MEAKER, A. E.

Brighton

Fitzgerald, H. W.

Brightwaters

FULLER, J.

Brockport

Flanagan, J. A.

Bronxville

DIEFENDERFER, A. J.
Fontaine, R. C.
Lefevre, G. E.

Brooklyn

ARMSTRONG, F. A.
BALSTON, A. P.
BALSTON, H. P.
BASTRESS, R. C.
Bellows, R.
Bevier, K. M.
Buckley, C. D.
Buckley, E. A.
CAMPBELL, R.
CARPENTER, W. T.
CHAPIN, C. H.
Colcord, F. E.
COUTANT, G. C.
CROLL, S. W., JR.
Curtis, G. M.
DAVIS, A. A.
DEHUFF, P. G.
Desh, G. R.
Ditmars, L. L.
Doehler, H. H.
Dorsam, W. C.
Drisler, W. A.
ELMORE, T. P.
FAIR, H. I.
Fisher, R. P.
FREY, E. R.
FRY, W. C., JR.
GANNON, T. J.
Goedecke, M.
Grace, A. P.
GREGG, J. H. C.
GROFF, F. A.
Gulick, H. B.
Halsted, W. T.
Hammond, H. P.
Harne, J. W.
HESSER, A. A., JR.
Heuchel, H. J.
HILL, L. F., JR.
Hokensen, T. O.
HONEYMAN, P. D.
HONEYMAN, R. B.
Honeyman, R. B., jr.
HUDSON, C. W.
Jones, H. S.
JOHNSON, N. L.

NEW YORK—Con.**Brooklyn—Con.**

KECK, M. A.
Kennedy, W., jr.
KING, C. F.
Kittle, P. H.
KNOX, S. B.
LAFFERRANDER, R. L.
Lamke, D. H.
LANGSTON, W.
LAWSON, A. W.
LAWTON, F. T.
LEOPOLD, H. D.
LESSIG, W. G.
Leverich, L. P.
Little, D. M.
Lopez, A.
LOWENGRUND, A. J.
MCCARTHY, W. T.
MCLAUGHLIN, E. R.
MCNALLY, E. M.
MARTIN, A. G.
Matlock, C.
MAYER, W. C.
MICKLEY, T. B.
Miller, C. J.
MILLER, J. E.
Milnor, J. F.
Mizel, M.
Mulford, E. M., 3rd.
MURNANE, G. F.
MYERS, A. H.
NEIMAN, H. S.
OLSON, A. E.
ORTNER, L.
PECKE, F. S.
PETERMAN, W. C.
PHELPS, E. V.
Pollock, J.
POOL, M. W.
Pratt, F. E.
PRICE, H. R.
Price, H. S.
PUTNAM, M. H.
RAYMOND, R. W.
Reed, T. W. B. L.
Reinhardt, J. A.
REYNOLDS, J. P., JR.
ROBBINS, N. B.
Rogers, W. A.
Rome, R. C., jr.
RUDDY, J. A.
Ruhf, H. J.
Safford, J. H.
St. John, F. L., jr.
Schmidt, F. L.
Schmidt, J. A.
SCHWARZWÄELDER, C. A.
Seibert, P. M.
SEMPLE, L. B.
SERRELL, A. H.
Sizer, H. S.
Smith, S. R.
SMULL, J. G.
Starr, A.
Sterns, M. W.
Stone, W. H.

**NEW YORK—Con.
Brooklyn—Con.**

Stott, R. A.
 STRAUSBURG, A.
 STREET, H. L., 2ND.
 STUBBS, H. R.
 SULTZER, M.
 Thompson, H. H.
 TRUEWORTHY, O. W.
 UNDERWOOD, J. W.
 VAN CLEVE, A. H.
 Walbridge, L. B.
 Warner, R. A.
 Willgoose, A. L.
 WILLIAMS, H. J.
 WILLSON, E. L.
 WOELFEL, R. H.
 Wolfe, H.
 WOTRING, A. F.
 YATES, G. L.
 ZIMMELE, C. F.

Buffalo

Allen, W. K.
 BAYARD, A. W.
 CASSEDDY, G. F.
 CHILDS, D. H.
 Clinton, D.
Chisholm, H. L., jr.
 Cody, E. P.
 Connette, T. W.
 Cox, D. S.
 Cox, J. S.
 FIELD, C. H.
 GARGES, E. W.
 GRISSINGER, E. A.
 Hartzell, P. N.
Hesselschwerdt, F. H.
 Hill, E. M.
 Hillman, R. R.
 HOLLINGSWORTH, A. D.
 JAMES, W. A.
 JANNUS, R. W.
 JOHNSON, H. S.
 Kendall, L. A.
La Zier, L. W.
Lee, J. R.
 LUCKIE, J. B.
 McDonald, B. M.
 MaGuire, C. H.
Nesselbush, L. M.
 Nevins, H.
 NEWMAN, W. L.
 ROPER, D. W.
 Russell, H. F.
 SANDERSON, W. D.
 SEMPER, W. F.
 SIGISON, E. H.
 Smith, A. W.
 Spooner, R. J.
 STOCKTON, L.
 STOCKTON, R.
 Treglown, H. V.
 Twitmyer, J. C.
 UNDERWOOD, C. W.
 WAHLE, R.
 WEIDEMAN, J. E.
 WHITE, H. E.
Williams, R. T.

**NEW YORK—Con.
Flushing—Con.**

WISEMAN, E. B.
 WORTHINGTON, W.
 Yates, W. A.
 Zimmerman, C. D.
Castleton Corners
 Johnstone, E. D.
Catskill
 Cortright, R. M.
 KITTRELL, J. W.
Cattaraugus
 McCarthy, J. J.
Cazenovia
Bailey, F. E.
LeRoy, M. J.

Cedarhurst

WICKERSHAM, G. W.

Center Moriches

WILCOX, C. H.

Centerport

Hagglund, L. F.

Chateaugay

Sprague, R. C.

Cherry Valley

Pardee, H. J.

Chittenango

House, C. W.

Clifton Springs

Hunt, C. J.

Clinton

TORREY, R. H.

Cohoes

Graham, J. E.

Copenhagen

PAYNE, F. J.
 Scovil, C. N.

Corning

BAILEY, J.
 BALDWIN, H. W.
 CLEWELL, R. F.
 Lawrence, F. T.
 MAYER, A. J.

Croton Falls

Butler, L. P. H.

Dansville

McNair, M. P.

East Aurora

JOHNSON, H. S.
 Spooner, R. J.

Edwards

Pocock, C. W. W. H.

Elma

Hill, E. M.

Elmhurst

BOYER, H. F.

Elmira

DIVEN, A. B.
 Dow, B. G.
 Geddes, C. R.
 Miller, E. L.
Mooers, E. A.
 Pulford, C. R.

**NEW YORK—Con.
Elmira—Con.**

Pulford, S. A.
 WELLES, S.
Wilbur, R. A., jr.
Farmingdale
 WETTCLAUFER, F. C.

Flushing

Allen, J. E.
 BROWN, W. T.
 DOBSON, W. T., JR.
Hutchinson, H. S.
 SPEAR, M. E.
 TALLEY, R. L.
 TRAVIS, G. W. L.
 WEYMOUTH, A.

Fort H. G. Wright

Cosgrove, P. B., jr.

Fort Totten

ZIMMELE, C. F.

Freeport

RUDDY, J. A.

Garden City

Hale, H. E.
 Harkness, J. L.
 Staats, R. W.
Staats, V. B.

Geneva

Fornwält, R. H.
 Howard, W.

Glenburnie-on-Lake

George
 WALTON, E. B.

Glen Falls

BENEDICT, W. C.

Gloversville

Ehmann, E. W.

Goshen

BOYNTON, C. H.
 Hoffman, W. N.

Gowanda

Bailey, F.
Moench, J. C.

Grand View-on-

Hudson
 POTTER, A.

Greene

Bresee, J. R.

Greenlawn

Wilson, C., jr.

Groton

Gore, C.

Halesite

Wheeler, C. C.

Hammondsport

BAUDER, C. C. W.
 MASSON, V. E.

Hancock

Churchill, W. R.

Hartsdale

DONALDSON, G. M.
 WARNER, R. F.

NEW YORK—Con.**Hastings-on-Hudson**

Kober, P. A.

Hempstead

ADDISON, C. L.

HARVEY, H. G.

HERRICK, R. L.

Heuvelton

HARDER, J. F.

High Falls

BALSTON, H. P.

Highland Falls

DuBARRY, B., JR.

Hollis

MUSSEY, W. H.

Holtsville

Terry, W. S.

Hudson

BENNETT, A. C.

Huntington

Ketcham, B. T.

Ketcham, D. H.

Sammis, A. F.

Wheeler, C. C.

White, I. P.

Ilion

UNDERWOOD, C. N.

Ira

ASHMEAD, W. N. R.

Irvington

LANTZ, W. F.

Townsend, E. S.

Ithaca

Balser, L. F.

Brown, H. W.

Ham, D. H.

Hitchcock, R.

JACOBY, H. S.

Knox, H. B., jr.

Kurtz, J. W.

Morrison, J. A.

Neafie, W. O.

vonLengerke, J. vonB.

Jamaica

BASON, G. O.

Polhemus, G. E.

Ramsey, E. P.

REID, H. A.

Jamesville

Boyer, J. W.

Kingston

LIVINGSTON, C. V.

RAYNOR, C. E.

Lancaster

Bame, L. H.

Larchmont

Brennan, W. C.

JACOBY, W. L.

Lane, L. G.

Larchmont Manor

HILLMAN, E. D.

Laurel Hill

LAWSON, A. W.

NEW YORK—Con.**Lockport**

FANCK, L. O.

GREENE, G. E.

KLINE, V. W.

MORROW, N.

Thompson, B. M.

Long Island City

ADDISON, C. L.

DeLaney, T. J.

Ramsey, E. P.

SMITH, O. H.

Stevick, C. H.

White, M. C.

Zeuge, H. W.

Lyon Mountain

EVANS, D. K.

Malone

TATTERSHALL, E. R.

Mamaroneck

DICKERMAN, W. C.

Massena

Colcord, W. H.

Mechanicville

Godshalk, E. G.

Middletown

CANFIELD, D. H.

Smithers, F. S., jr.

Mineola

HARVEY, H. G.

Mt. Vernon

Archer, J. G.

ARCHER, W. L.

Beaghen, T., jr.

Doyle, H. B.

GILROY, R. W.

Gunther, E. L.

LANNAN, L. E.

Lowery, T. H.

MACKNIGHT, O. G.

PARSONS, F. W.

Schiverea, W. J.

Stevens, A. C.

New Berlin

Elwood, E. R.

New Brighton

GRUBBE, W. B.

PECK, E. J.

Newburgh

CARPENTER, L. E.

DOWLING, R. D. T.

Harkness, J. L.

JOHNSTON, E. S.

SMITH, J. A.

New Rochelle

Davidson, R. A.

DeWitt, G. G., 3rd.

MACKNIGHT, O. G.

SCOTT, C. F.

WRIGHT, E. A.

New York

Aballi, G. J.

Adams, E. K.

ADAMS, H. L.

AIKEN, W. D.

NEW YORK—Con.**New York—Con.**

Allen, J. E.

Alcott, S. O.

ANDERSON, J. W.

Appleby, H. D.

Archer, J. G.

ARCHER, W. L.

Arnheimer, L.

Arrowsmith, R.

Ashmead, P. H.

AYRES, A. D.

AYRES, C. T.

Baker, J. E.

BALLINGER, J. P.

BALSTON, A. P.

BARTHOLOMEW, G. W. P.

BASON, G. O.

BASTRESS, R. C.

BAUMGARTNER, E. F.

Bay, J. H.

Beaghen, T., jr.

Bell, A.

BERGSTRESSER, H. F.

Bevan, E. L.

Biggs, H. W.

Binzen, F. W., jr.

BIRD, R. C.

Blake, A. T.

Blakeney, F. E.

Bogert, R. H.

Boston, H. R.

BOYER, H. F.

BOYNTON, C. H.

Bradford, H. C.

Bradley, J., jr.

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Superior

Blank, J. A.

Toledo

Boyer, F. A.
 COATES, F. R.
 CROWTHER, J. S., JR.
 Gessner, G. A., jr.
 Hartman, G. F.
 Hubbard, H. A.
 KIRBY, W. S.

Toronto

GOUCHER, E. M.

Twinsburg

DUNSCOMB, W. S.

OHIO—Con.**Warren**

FOSTER, E. S.
 PACKARD, J. W.
 SKILLMAN, R. N.
 Wilkins, C. M.
 WOLCOTT, N. A.

Wyoming

GRAFF, M. B.

Youngstown

BRAY, T. J.
Bray, T. J., jr.
 Gordon, D. H.
 HULSE, E. P.
 Jones, G. S.
 KENNEDY, A. M.
 Kennedy, J. N.
 McGurl, G. V.
 MCINTOSH, H. A.
 MILLER, W. B.
 REESE, J. N.
 Sahlin, R. C.
 SCHREIBER, F. D.
 STECKEL, A. P.
 Topping, W. B.
 YOUNG, J. H., JR.

Zanesville

Miller, A. H.

OKLAHOMA**Ardmore**

Sayre, H. H.

Artlesville

Matteson, W. G.

Blackburn

Rhodes, M. M.

Cleveland

Sawtelle, G.

Collinsville

GODSHALK, E. G.

Hartshorne

EVANS, W. A.

Muskogee

Evans, O. M., jr.

Stillwater

BIGGIN, F. C.

Tulsa

HARTLEY, B.
 HIGGINS, E. C., JR.

Wapanucka

Wright, J. B.

West Tulsa

HIGGINS, E. C., JR.

OREGON**Ashland**

Walker, F. H.

Monmouth

GILMORE, L. P.

Paisley

HARROWER, R. A.

OREGON—Con.**Portland**

Beach, J. G.
 Besson, L. S.
Caswell, E. W.
 DENT, F. J.
 JOHNSON, V. A.
 MCGONIGLE, C. J.
 MORRIS, W. E.
 POLHEMUS, J. S.
 Sanford, H. E.
 de Schweinitz, E. A.
 SCOTT J. D.
 Shields, J. E.

Roseburg

Blakeley, F. J.

PENNSYLVANIA**Abington**

Weber, C. W.

Adamstown

Lefler, R. M.

Alburtis

BUTZ, R. J.

Allentown

Athenn, H. J.
Arner, W. J.
 BAKER, R. I.
 Baskin, J.
 Bast, N. J.
 BAUMAN, J. E.
 Bear, G. E.
 Berger, E. M.
 Blazer, C. W.
 BLOSS, C. J.
 BOYD, R. N.
 Breen, J. J.
Breinig, P. G.
 Buckalew, C. F.
 BUCKLAND, J. M.
 Buckley, H. M.
Buckley, M. K.
Butz, L. N.
Butz, T. F.
 CANNON, F.
 Cannon, J. J.
 CANNON, W. A.
 Chandler, L.
Christ, R. H.
Clark, J. L.
 Coleman, H.
 DAUBENSPECK, J. E.
 Denison, T. E.
 DENT, H. C.
Diefenderfer, W. F.
Diener, F. P.
 Dorney, R. E.
 Eckert, J. W.
 ECKERT, N.
 ECKERT, R. M.
 Edwards, J. B.
Eisenhard, R. L.
 ENRIGHT, B.
 FELLENCER, C. A.
Fenstermacher, G. D.

PENNA.—Con.**Allentown—Con.**

Frey, R. D.
 FRICK, J. A.
 GIFT, R. A.
 Gomery, J. E.
 Goundie, J. K.
Greenall, C. H.
 Griesemer, J. P.
 GROSSART, L. J. H.
 GROSSART, L. P.
 HADSALL, W. F.
 Haines, J. B.
 Hall, E. M.
 Hartzell, A. R.
 Heimbach, K. E.
 HERSH, J. F.
 Hersh, L. E.
 Hicks, A. W., jr.
 Hinterleiter, A. B.
Huebener, J. K. N.
 HUNSICKER, G. W.
Hunter, J. A.
 Kemmerer, P. H.
 Kepner, C. A.
 King, L. G.
Kline, J. M.
 KNEBELMAN, M. S.
Knerr, W. J.
 Kratz, R. F.
 KRIEBEL, C. T.
 Kutz, E. S.
Langenheim, A. H.
Lavall, G. R.
 Lewis, S.
 LEWIS, W. E.
 Lichtenwalner, O. C.
 Little, J. T.
 McFadden, P. F.
 Martz, J. H.
 MEREDITH, J. A.
 Mickley, F. S.
 MILLER, H. L.
 Miller, R.
 Montgomery, J. L.
Moyer, D. E.
Nickum, W. F.
 OCHS, E. J.
 Ochs, H. T.
 PACKARD, C. L.
 Parlour, C. H.
 Pazetti, V. J., jr.
 PERLEY, F. G.
 Quinn, J. S.
Rapoport, J. M.
 RATHBUN, R. S.
 RAUCH, C. R.
 REICHENBACH, H. A.
 REITER, J. L.
 REMS, R. J.
Ressler, I. L.
 Ritter, C. M.
 Ritter, J. H.
 Roeder, H. C.
Romig, C. J.
 ROSENBAUM, A. N.
Rosenberg, J.

PENNA.—Con.**Altoona—Con.**

Ruhe, W. E.
 RUPP, G. A.
 SAMUELS, I.
 SATCHELL, E. T.
Scanhtz, C. G.
 Schelden, H. M.
 Schlechter, F. C.
 SCHMOLL, E. F.
 SCHNABEL, W. R.
Schrader, W. D.
Sefing, F. G.
 Semmel, P. L.
 Senderowitz, M.
 SHECKELLS, R. W.
Sherry, M. W.
 SHUMAN, E. P.
Smith, R. W.
Smith, T. C.
Smoyer, L. M.
 SOLELIAC, E. A.
 Sommers, H. G.
 Spengler, W. B.
 Sprague, E. W.
 Stahr, F. P.
 Stem, R. W.
 Stubblebine, W. A.
 SWARTZ, W. C.
 TARSHISH, J.
 Traylor, S. W. jr.
 Trexler, H. M.
 WEINSHEIMER, E. C.
Wenner, R. S.
Wentz, R. R.
 Werley, F. H.
 Wernett, E. A.
 Willenbecker, J. G.
 WILLIAMS, D. G.
 WITTMAN, F.
 Woolever, S. S.
 WUCHTER, S. A.
Zimmerman, J. U.

Altoona

CLINGERMAN, C. P.
 Evans, H. S.
 HAFNER, A. H.
 Halton, E. R.
 HANGER, S. R.
 KAVANAUGH, R. D.
 KIESEL, J. S.
 KIESEL, W. F., JR.
 Kiesel, W. F., 3rd.
 McCulloch, F. M.
 MILLER, R. N.
 MORGAN, C. H.
 Ohlweiler, D. R.
O'Neill, H. E.
O'Neill, T. C., jr.
 PERRY, H. F.
 POTTS, S. C.
 SCHOMBERG, B. F.
 SMITH, N. W.
 TAYLOR, S. P.
 TINGES, H. B.
 WALTERS, W. H.

PENNA.—Con.

Ambler

Patterson, W. T.

Ambridge

BARLEY, W. S.

BOYLE, J. J.

LOOS, C. E.

Annville

Light, V. E.

Ardmore

BRUMBAUGH, A. K.

CURTIS, S. P.

Justice, P. S.

Peck, A.

Arnold

Howard, H., jr.

Ashbourne*Bunn, H. S.***Ashland**

Bender, J. H.

Kent, K. T.

LAUBENSTEIN, A. R.

Laubenstein, F. J.

Laubenstein, H. W.

Ashley

Gernet, F. L.

Atglen

Hastings, J. D.

Athens

MAURICE, A. S.

Auburn

Morrison, J. W.

Audenried

Joseph, D. J.

Avon

Light, A. B.

Avondale

CARPENTER, A. B.

Bala

Fleck, J. G.

JACKSON, W. S.

Bangor

Grubb, W. C.

JORDAN, W. R.

Kichline, T. E.

*Werner, P. E.**Wilford, P. R.***Bath**

Berlin, C. I.

Horner, J. A.

Kern, W. F.

Lerch, R. T.

Beaver

DOUGHERTY, J. W.

Beaver Brook

Connell, A. F.

Beaver Falls

Blockside, W. H.

Belfry*Schultz, R. W.***Belle Vernon**

Jones A. C.

PENNA.—Con.

Bellwood

McCulloch, F. M.

Berwick

FAUST, F.

Berwyn

Watson, J. W.

Bethlehem*Altoeffer, J. E.*

Amrhein, I. S.

Ashbaugh, F. R.

BACHMAN, H. F.

BALDWIN, F. H.

BANKS, W. F.

Barber, P. W.

Barthol, P. C.

Barthold, G. E.

Barthold, W. G.

BAUGHMAN, J. H.

Baum, R. E.

Bean, R. D.

BECKER, S. A.

BIEBER, W. J.

BIRD, R. M.

BIRDSALL, A. G.

BISHOP, H. D.

BISHOP, P. H.

BLEY, J. M.

Boehm, C.

BOOTH, G. R.

Borhek, E. A.

BORHEK, H. T.

BRILLHART, D. H.

Brodhead, A.

Brodhead, J. K.

BROTHERS, G. R.

Brown, A. K.

Brown, C. D.

Brunner, F. H.

BUCK, C. A.

BUCK, L. J.

Butler, A. W.

Cannon, J. J.

CAUM, S. L.

Chambers, S. D.

Clewell, G. A.

COLE, B. E.

Cooley, A. S.

Cope, R. S.

Cortright, W. S.

Cox, H. R.

Crichton, K. S.

Cunningham, R. S.

DAWSON, J. R.

DIEFENDERFER, A. A.

DIEFENDERFER, J. H.

Diefenderfer, R. N.

Diehl, W. E.

Dimmick, R. F.

DODSON, A. C.

Dodson, J. L.

DODSON, T. M.

Dodson, W.

Doster, W. E.

DOUGLASS, E. B. W.

DOWNS, N. M.

Dynan, A. E.

PENNA.—Con.

Bethlehem—Con.*Dynan, H. B.*

DYNAN, R. T.

Eberman, A. E.

Edwards, C. L. T.

Eggert, H. B.

Ehrgott, P. R.

EMERY, N. M.

*Engle, A. B.**Erb, R. C.**Erwin, G. H.*

Erwin, J.

Esty, W.

FARABAUGH, A. J.

*Fegley, C. A.**Fehnel, J. W.*

Fenner, F. E.

FOERING, H. A.

Fox, C. S.

FRY, H. M.

Gelhaar, E.

GIESS, P. D.

GOERLICH, R. S.

Goodwin, C. J.

GRACE, E. G.

GRACE, J. W., JR.

Greenleaf, E. R.

Grider, J. L.

Gross, C. F.

GRUBER, H. D.

Hall, R. W.

Halliwell, R. D.

HARLEMAN, S. T.

Hartney, E. A.

Heller, A. D.

Heller, L. J.

Herman, W. C.

HOFFMAN, J. D.

Hommel, R. P.

Huettig, H. C.

Huffman, F. M.

HUTCHINSON, R. P.

JACOBS, M. L.

JAXHEIMER, W. H.

JOHNSTON, A.

Johnston, F.

Jones, H. O.

*Judd, M. F.**Keifer, B. E.**Keim, R. R.*

KENNEY, C. S.

King, R. C.

King, W. C.

KLEIN, A. W.

Klein, J. F.

Knecht, J. W.

Knisely, E. S.

KRAUSE, A. E.

Krause, H. A.

Kreidler, M. J.

Kreidler, W. A.

Knech, S. R.

Laciar, H. J.

LAMBERT, P. A.

Lantz, E. J.

Lattig, C. I.

PENNA.—Con.
Bethlehem—Con.

LAUB, A. V.
 Laufer, F. P.
Lees, G. E., jr.
Lees, J. K.
 Lehman, J. G.
Lehr, H. D.
 LEIBFRIED, J. E.
 LITTLE, J. E.
 LONG, J. S.
 Loos, N. J.
 LUCH, M. J.
 Luckenbach, H. A.
 Luckenbach, L. J.
 Luckenbach, P. J.
 Luckenbach, R. M.
 McMillan, R. J.
 Martin, C. W.
 MACKALL, R. U. P.
 Meschter, C. K.
Messinger, M. B.
 Miksch, F. H.
 Miller, A. P.
 Miller, B. L.
 Miller, I. P.
Mitman, W. T.
 Montgomery, J. L.
 MORE, J. F.
 MORE, R. P.
 MORE, W. S.
 MORGAN, E. L.
 MORRIS, H. T.
Moyer, C. E.
Moyer, C. H.
 MUELLER, T. H.
 Munger, J. S.
 MUTHART, S. E.
 Myers, F. J.
 Myers, J. U.
 NEUMEYER, R. E.
 Nutter, C. H.
 Oberly, I. A.
 Ogburn, J. H.
Ott, R. J.
 OVERFIELD, G. M.
 PAULES, C. E.
 Payrow, H. C.
 Peabody, L. E.
 PELLY, J. F.
 PENTZ, H. L.
 PETTINOS, G. F.
 PETTY, D. M.
 Pittenger, B. R.
 Price, J. B.
 Price, J. M., jr.
 PRIESTLEY, W. J.
 Radford, G. R.
 RAU, A. G.
 RAUCH, C. R.
 REES, D. H.
 REYNOLDS, J. B.
Reynolds, N. R.
Rice, O. E.
 Ricksecker, P. E.
 Riegel, G. W.
 Riegel, H. A.

PENNA.—Con.
Bethlehem—Con.

Roberts, P. A.
 ROBERTS, W. F.
 Roest, E. C.
Roest, H. N.
 ROMINGER, C. H.
 SCHEALER, S. R.
 SCHNABEL, W. R.
 Schneller, I. D.
 Schulz, A. P.
 SCHULZ, C. A.
Schulz, D. deV.
Schulz, W. C.
 de Schweinitz, P. B.
 SEACREST, J. A.
 SEARCH, H. M.
 See, E. B.
 Semmel, T. E.
 SHAFER, B. S.
 SHAW, M. M.
 Shields, T. E.
 Shimer, C. L.
Shimer, H. A.
Shimer, J. M.
 SHIMER, R. H.
 Shimer, R. M.
 Shimer, S. A.
 Shimer, S. D.
 Shimer, W. R.
 Shonk, J. J.
 SIEGEL, R. S.
 Siegfried, J. I.
 SMITH, F. S.
 SMITH, H. P.
 SMITH, R. E.
 SNYDER, L. T.
 Snyder, O. C.
 SNOYDER, P. R.
 SOLOMON, J. A.
 Solt, S. O.
 Spencer, R. L.
Spillman, A. D.
Spillman, O. H.
 STANDING, A. J.
 STAUFFER, H. S.
Steinmueller, W. A., jr.
 Sterner, A. W.
 STOCKER, J. E.
 STOUT, M. E.
 STOUT, H. E.
 Straub, H. W.
 STRAUCH, R. D.
 Strunk, H. S.
 Sugden, H. C.
 Sweitzer, C. A.
 TAYLOR, J.
 TAYLOR, R. F.
 TAYLOR, R. S.
 Thayer, W. C.
 Tice, E. G.
Tice, E. G.
 Tolman, M. A.
 Ullmann, H. M.
 Waddington, W. H.
 WALKER, H. S.
 WALTERS, H. R.

PENNA.—Con.
Bethlehem—Con.

Walters, H. R.
 WALTERS, R. W.
 Walton, T. O.
 Warlow, A. J.
 Wear, A.
Wear, P. G.
 WEAVER, E. F.
 Weil, R. P.
 WHEATON, E. A.
 White, P. J.
 Wiegner, H. J.
Wiegner, W. K.
 Wilbur, H.
 Williamson, E. F.
 WILSON, W. L.
 WOLFE, R. M.
 Wolfram, F. H.
 Wolle, C. A.
 Wolle, G. H.
 Wolle, J. F.
 YELLIS, E. A.
 Yocum, G. M.
 Young, C. H.
 Young, R. J.
Birdsboro
 Huyett, R. A.
Blairsville
 Snyder, A. L.
Bloomsburg
 CLAY, A. S.
 Kline, H. J.
 STACKHOUSE, E. S.
Blue Bell
Walker, J. B.
Boiling Springs
 SCHAFER, N, W. H., JR.
Bowmanstown
 BOYER, E. F.
Brackenridge
 Flick, G. P.
 Galbraith, L. F.
Braddock
 James, H. R.
 SPINOSA, A. V.
Bradford
 BANNON, A. F., JR.
 Clark, R. M.
 Coffin, G. R.
 Kennedy, C. P.
 Marck, L. A.
 Melvin, C. C., 2nd.
 Weaver, C. E.
Braeburn
 Neilson, G. H.
Bridgeport
 Wadleigh, A. B.
Bristol
 NUSBAUM, J. W.
Brownsville
 BIRELY, L. S.
Bowman, N. B.

PENNA.—Con.**Bryn Mawr**

Bertolett, E. A.
DeHaan, F.
Kerbaugh, J. F.

Burnham

MAEDER, C. E.
Thomas, D., jr.

Burrows

HEIM, W. L.

Butler

ANDERSON, F. C.
Brown, R. E.
Charnock, P. R.
DODDS, F. L., JR.
GREENOUGH, L. C. D.
Kesselman, F. V.
KRESGE, R. E.
LARKIN, W. H., JR.
McConnell, J.
McJunkin, J. B.
Pillow, J. R.
Stein, C. L.
TROUTMAN, F. E.
White, W., jr.

Butztown

Meissner, J. W.

California

Lytle, L. D.

Camp Hill

FINK, C. E.
Good, P. D.
Good, R. C.
KEIM, W. B.
Siebert, C. L.
Warke, H. M.

Canonsburg

BEAZELL, E. H.
Budke, F. W.
GUERBER, A. J.
Sheldon, A.
Straub, J. M.
STRAUB, T. A.

Carbondale

ACKERLY, O. B., JR.
Benscoter, F. L.
Booth, E.
Lister, H. O.
MCMULLEN, R. S.
NIESEN, O. B.
Patterson, S. L.
RAYNOR, K. M.
Shotton, B. G.
Tiffany, A. A.
Van Bergen, N.

Carlisle

Culbertson, J. P., jr.
MacGregor, L. J.
Moore, M. P.

Carnegie

McClurg, A. L.
McCLURG, J. A.
OHLWEILER, C. H.

Carrolltown

CHESTER, H. W.

PENNA.—Con.**Catasauqua**

Chapman, E.
Davies, J. T.
Davies, R. T.
FULLER, W. B.
GEMMEL, J. S.
Glick, A. A.
Goldsmith, G. C. D.
GOLDSMITH, H. W. D.
Goldsmith, W. A. E.
Horn, J. T.
NEIDE, W. B.
Riegel, C. H.
Seaman, H. J.
Thomas, H.

Center Square

Bernhard, E. C.

Center Valley

WEAVER, M. A.

Chambersburg

Bishop, J. A.
LYON, J. I.
WOOD, C. O.
WOOD, G. H.
WOOD, T. B.

Charleroi

MERWIN, M. H.

Cheltenham

Pike, V. B.

Chester

Bibby, F. V.
CALLAGHAN, J. T., JR.
COOK, T. H.
HOWARD, W. E., 2ND.
McCurdy, W. D.
Robinson, R. P.
WRAY, L. P.

Clarion

Vowinckel, G. F.

Clark's Summit

Lewis, L. R.
Walker, J. H.

Claussville

Knerr, R. J.

Clearfield

DOUGLAS, H. B.

Coatesville

Albright, T. G.
Barton, J. C.
Bassett, J. Y.
Smith, J. A.
YOUNG, S. R.

Columbia

BUCHER, M. J.
Purple, A. L.
Stacy, F. H.

Colver

JENCKS, S. H.

Conemaugh

HANLY, W. T.

Connellsville

BARKER, J. S.

PENNA.—Con.**Conshohocken**

Hallowell, P. L.

Coopersburg

GERY, A. S.

Coplay

Costello, L. J.
Dreisbach, J. P.
Guth, E. B.
Horn, H. Y.
SIEGER, C. M.
Woolever, S. S.

Coraopolis

EDWARDS, V. B.

Corry

Rogers, C. P., jr.

Coudersport

Andrews, M. O.
DuBois, A. W.

Crafton

AUCHMUTY, H. L.
Bailey, H. C.
Brosius, E. E.
Hardy, J. F.
Murphy, C.
Ralph, T. G.
HEMA, J.
Winterhalter, W. C., jr.

Cresson

AURAND, E. A.
Blair, G. W.
HASLER, H. H.

Cressona

Boyer, L. H.
Hazel, E. P.
Hock, H. W.

Crum Lynne

Thorn, C. W.

Cynwyd

Blanchard, H. F.
CHEWNING, G. C.
DeHUFF, H.
March, W. S., jr.
Painter, G. M.
Parvin, E. L.
WIGFALL, E. N.

Dallas

Gangloff, T. W.
Jeter, E. V.
JETER, J. T.

Danielsville

Bush, E. E.

Danville

ANGLE, F. C.
Angle, T. R.
Hornberger, G. M.
PRICE, E. F.
Pursel, H. R.
WAGNER, C. S.

Dauphin

Gross, J. L.

Delabole

Stofflet, R. S.

PENNA.—Con.**Dormont**

SLATE, J. H.

Dorranceton

DEAN, W. H.

DEEMER, F. J., JR.

Rees, L. L.

SHEPHERD, G. E.

Thomas, R. P.

Thomas, T. P.

Douglassville

Custer, G. Y.

Wittman, N. B.

Dowlingtown

Downing, L. R.

Doylestown

Gardy, J. A.

Kehrer, G. C.

Yardley, J.

Drexel Hill

Hughes, J. E.

Drifton

HUMPHREY, E. P.

Jenkins, L. G.

Ware, J. L.

DuBois

Oberrender, G.

Dunmore

BINGHAM, G. H.

Flannelly, G. J.

NEUFFER, C. W. F.

Samson, H. B.

Duquesne

CORT, S. J.

CUMMINS, A. C.

FATZINGER, R. L.

Poole, W. P.

SCHNEIDER, C. A.

Williams, H. D.

Eagleville

Place, C. G.

East Bangor

DILLIARD, H. C.

East Brady

Snyder, A. L.

East Downingtown

Downing, L. R.

East Greenville

Meschter, H. F.

East Mauch Chunk

BUTLER, W. R.

Durell, H. E. A.

Hess, J. M.

Scott, G. S.

Easton

ALRICH, G. F.

Bass, F. L.

Brunner, L. A. L.

CORNELIUS, J. C.

Elder, G. R., jr.

Forbes, T. A.

GREEN, F. W., JR.

KIEFER, H. E.

Krohn, W.

PENNA.—Con.**Easton—Con.**

LARAMY, R. E.

McCarthy, R. T.

McCOY, J. G.

McCRACKEN, J. H.

McPHERSON, J. D.

Memmert, P. W.

Merwarth, H. R.

Nagy, W.

OBERLY, F.

PILE, F. W. B.

Reed, D. O.

Reilly, J. P. C.

Richards, M. A.

Ricker, S. W.

SENCENBACH, C. F.

Shimer, C. L.

SHIMER, E. B.

Spengler, H. T.

Stecker, C. R.

STRAUSBURG, M. A.

Walter, F. E.

WARREN, R. H.

WELLS, J. M.

White, R. M.

Wilson, J. H.

Young, H. S.

Zehner, G. O.

East Pittsburgh

Aungst, D. S.

BALDWIN, H. D.

Bear, S. L.

BROOMALL, A. L.

CLARKE, J. A., JR.

GIBSON, J. J.

GLEASON, P. W.

HALL, D.

HALLOCK, F. D.

KESTER, C. D.

PARKS, J. B.

ROSS, E. E.

STINEMETZ, W. R.

WICKERSHAM, R. C.

Ebensburg

JENCKS, S. H.

Eckley

Nicholas, A. J.

Eddystone

Matteson, J. F.

WRAY, L. P.

Edelman

Flory, C. R.

Egypt

Leh, A. H.

Elizabeth

VAN KIRK, E. P.

Elizabethtown

FRIDY, P. N.

Root, H. D.

Elkins Park

Rau, E. S.

WALTERS, W. R.

PENNA.—Con.**Ellsworth**

Beck, W. H.

PETTY, M. K.

Emaus

Iobst, E. H.

Kemmmerer, P. H.

OCHS, E. J.

Emigsville

Lewis, J. E.

Erie

Hazen, E. R.

Jarecki, R.

McBrier, D. N.

Meyer, L. G.

MILLER, J. Z.

Nagle, M. A.

PUGH, I. W.

SANBORN, R. P.

Everett

Appel, H. F.

BECHHOEFER, C. H.

Farrell

MATTHEWS, J. B., JR.

POWELL, N. S.

Fayetteville

HARTZELL, M. B.

Fleetwood

Kutz, C. I.

Treichler, W. J.

Forty Fort

AUSTIN, E. H.

Fort Washington

Wallace, W. R.

Frackville

Anstock, E. D.

Coston, M. E.

Mertz, C. D.

Franklin

FASENMYER, A. J.

Lay, H.

Smith, J. V.

Freeland

BRAY, W. R.

Brobst, D. R.

Carr, P. A.

Croce, G. D.

Evans, A. R.

Jones, G. P.

McGarey, H. E.

PRECHTL, H. J.

Schumann, D. F.

SOSNOWSKI, J. A.

Freemansburg

BORHEK, H. T.

Freeman, E. J.

Fritchman, L. A.

Fritchman, M. L.

Strunk, H. S.

Fullerton

BLOSS, C. J.

DENT, H. C.

Sprague, E. W.

Stubblebine, W. A.

PENNA.—Con.**Gallitzin**

BARWIS, C. W.

Gastonsville

Wilson, E. F.

Gibsonia

SLIFER, W. P.

Gilberton

Bowman, H. T.

Gladwyne

Winter, J. W.

Glenburn

Leighton, G.

LISTER, A. E.

Glen Moore

BYERLY, J. S.

WALKER, R. W.

Glenolden

THOMAS, S. J.

Glenside

Bush, I. M.

CUPITT, A. W.

Raiguel, J. B.

Greensburg

BACHMAN, W. A.

Cullen, J. F.

Donahoe, J. P.

Elwood, W. F.

JANEWAY, L. W.

Jones, W. S.

Keenan, E. A.

McCauley, W. M.

Sterrett, R. W.

Wentling, J. D.

Greenville

WEBSTER, H. D.

Hallowell

Reuss, H. C.

Hamburg

Kistler, C.

Hanover

Smith, E. W.

Harrisburg

AINEY, W. D. B.

Altmier, H. J.

Andrews, R. M. P.

Balser, L. F.

Berger, A. G.

BICKLEY, C. D.

Bigler, H.

BOEHRINGER, R. A.

Bratten, W. L.

Buchanan, A. E., jr.

Butterworth, G. A.

COLLIER, W. J.

Culler, R. L.

DeVout, A. W.

DILCHER, H. J.

DONEGAN, J. J.

Eshbach, H. H.

FLEMING, S. W., JR.

Gough, J. E.

GROSS, R. F.

GRUBB, P. L.

PENNA.—Con.**Harrisburg—Con.**

HALL, J. R.

Hammaker, W. S.

Hammond, W. B.

HESTER, W. S.

HISS, J. B.

Howard, G. C.

Jennings, E. S.

Jennings, W.

Jennings, W. W.

Kay, M. J.

Kinter, G. R.

KIRK, R. G.

LANGDON, C. A.

Larkin, F. V.

LEWIS, F. H.

Lindsay, R. H.

Logan, G. R.

McCann, R. L.

MARCH, P. D.

Mark, G. A.

Melville, C. G.

Miller, I. L.

Miller, J. W.

Moffitt, R. H., jr.

MURRAY, C. E. P.

MYERS, J. H.

Nead, H. Z.

NORDENHOLT, G. F.

Phillips, C. R.

Reel, C. H.

RUTHERFORD, A. P.

RYDER, C. E.

Siebert, C. L.

Snively, J. M.

Spoonor, F. T.

STARKEY, W. P.

Steer, F. D.

Tate, M. B.

Tate, M. B., jr.

TURNER, C. P.

ULMAN, M. H.

Wagner, J. H.

Walker, J. H.

Warke, H. M.

Zollinger, E. H.

Zweibel, S. A.

Harwood Mines

MORGAN, W. L.

Hastings

Cosgrove, P. B., jr.

Hatboro

Borden, H. C.

Quirk, B. B.

Haverford

Baird, D. G.

POULTNEY, J. L.

TOULMIN, H.

WARNER, E. O.

Haysville

Over, R. W.

Hazleton

Barager, H. S.

BENJAMIN, H. M.

Bettenhausen, A.

PENNA.—Con.**Hazleton—Con.**

Brewer, L. J.

Crellin, W. T.

Drezner, H. S.

Emmerich, F. J.

EMMERICH, L. O.

HARRIS, T. P.

Holman, A. W.

Iles, W. G.

Jones, A. H.

Jones, J. E.

Lawall, W. P.

Levy, H.

McGeehan, J. A.

McHugh, G. A.

McMenamin, P. J.

Macarow, F. G.

Mans, A. W.

Markle, D.

Pengelly, T. S.

Penman, W. R.

PRICE, J. B.

Rice, H. C.

Richards, J. T., jr.

Wood, G. R.

Heilwood

EVANS, J. L.

HESSE, A. W.

Hellertown

Bachman, J. R.

Beckmann, F. J.

Hagey, T. K.

HEISLER, S. E.

HESS, H. H.

Rau, H. J.

Rentzheimer, S. A.

Weirbach, C. J.

Hershey

HERR, H. N.

Highland Park

SEYFERT, E. E.

Highspire

MORROW, G. R.

Hokendauqua

Wyckoff, W.

Hollidaysburg

Hewit, B. H.

Hewit, H. D.

POTTS, S. C.

Sholly, F. P. H.

Homestead

Sindel, L. J. E.

Honesdale

Fuller, J. T.

Honeybrook

Wright, E. C.

Hooversville

Suppes, R. A.

Hopewell

Langdon, C. J.

Hosensack

Roeder, D. S.

PENNA.—Con.

Houston
GUERBER, A. J.

Houtzdale
Cameron, P. C.

Hughesville
Boak, J. R.

Hummelstown
Hummel, E. C.
Mack, P. S.

Huntingdon
Henderson, R. H.
McCarthy, J. D.
MILLER, C. H.
Sears, W. O.
Woodward, W. D.
JOHN, A. E.

Indiana
DAUGHERTY, H. B.

Ingram
OSBOURNE, R. B.
SMITH, N. G.
Sterling, H. S.
Stotz, E., jr.
Stotz, N. I.
STRUBLE, L. P.

Ironton
ROSENBAUM, A. N.

Irvona
GRESSITT, J. L.

Irwin
Jones, G. F.

Jeddo
JESSUP, A. B.
LEWIS, A. H.
SOSNOWSKI, J. A.

Jenkintown
Armstrong, M. S.
Lewis, E.
Nicholson, A. R.

Jermyn
Allan, E. M.

Jersey Shore
McCullough, R. W., jr.
VOGT, C. H.

Joanna
Kurtz, J. W.

Johnstown
APPEL, M.
Brown, C. E.
CRANSTON, A.
Crichton, H. A.
DENLINGER, C.
GRABBE, J. J.
Grazier, D. W.
HALDEMAN, B. F.
Haller, C. A.
Kring, B. F.
LEWIS, T.
MOORE, C. A.
PARKHURST, C. W.
QUINN, T. J.
Steiner, W. E.
Stroup, H. C.

PENNA.—Con.

Johnstown—Con.
Wait, E. F.
WARE, A. L.
Waters, R. S.
Woods, W. G.

Kane
HEIM, W. L.
Heim, J. H.

Kingston
ANDERSON, W. C.
Davies, B. S.
Koplin, G. D.
KOPLIN, R. D.
LANCE, O. M.
Martin, S.
Newbaker, E. J.
Parrish, C. R.
QUIN, H. T.

Kutztown
Merkel, C. E.
Schwoyer, J. B.

Lanark
WITTMAN, F.

Lancaster
BAIRD, R. L.
BECK, H. H.
BRICKER, C. S.
Carter, J. C.
Fletcher, F.
FRAIM, S. R.
FRANKLIN, G. S.
GOLDBERG, R.
Goll, G. H.
Gunzenhauser, F. L.
Hartman, H. S.
Hartman, J. H.
HERR, A. A.
Herr, L. B., jr.
Hertzler, A. G.
Ilyus, E. B.
Netscher, C. E.
Shartle, H. F.
Sherts, A. L.
Stockton, D. R.
UMBLE, C. J.
Weishaupt, R. C.
Widmyer, J. H.

Landis Valley
Landis, G. D.

Landisville
Shenck, F. H.

Lansdale
Doan, G. E.
GODSHALL, H. H.
Godshall, W. H.

Lansdowne
FISHER, F. R.
Hallett, G. H.
Hunt, C. T.

Lansford
BROWN, S. W.
Davies, W. W.
Davis, H. W.
Finn, E. E.

PENNA.—Con.

Lansford—Con.
Kennedy, G. M.
Lauer, G. N.
LEVAN, L. A.
MILLER, E. T.
RAMSEY, H. E.
RUTTER, C. B.
Santry, J. J.
Thomas, R. D.
TODD, D., JR.
Whildin, W. G.

Latrobe
ECKFELDT, J. J.
Herrington, A. S.
HOWARD, J. M.
Howard, J. M., jr.
Lemmon, J. R.
Miller, J. G.
POWELL, J. H.
ROYALL, N. M.
Saxman, C. M.
Saxman, H. S.
Saxman, M. S.
Weis, L. W.

Lebanon
Bucher, I. R., jr.
Clymer, J. P.
CULLINEY, J. E.
DAVIS, W. S.
Filbert, R. L.
Greer, R. L.
Heilman, J. B.
Heverling, H. E.
Keiser, F. M.
LAMBERT, W. A.
Lee, R. H., jr.
McGovern, J. J.
Meily, G. E.
Michener, G. R.
MILLER, J. C.
RICHARDS, L. W.
Shirk, W. B.
Strickler, A. D.
Swanger, J. H.
WAGNER, C. R.
Walter, R. F.
WEIMER, W. E.

Lehighton
Hauk, R. J.
HOFFORD, E. F.
Jones, R. W.
Lentz, R. P.
Noll, P. B.
Obert, J. G.
Rose, J. A.
Shafer, A. E. M.
Tierolf, W. R.

Lewisburg
Dolphin, A. J.
MILLER, G. P.

Lewistown
Brisbin, W. J.
Thomas, D., jr.

Littlestown
Lawyer, C. M.

PENNA.—Con.**Llanerch**

BEAVER, J. L.
DABOLL, F. A.

Lock Haven

FREDERICKS, S. H.
GOOD, D. R.
GRIFFITH, W. T.
KRESS, R. A.
PETRIKIN, J. G.
TROXEL, H. C.

Locust Gap

HOLLISTER, J. F.

Lykens

HANNA, A. F.

Lyon Station

MERKEL, C. E.

McKeesport

CONOVER, E. M.
CORNELIUS, W. A.
FREEDMAN, I. J.
HUNTER, F. M.
MORRIS, S. R.
UTLEY, J. C.
ZELLER, T. C.

McKees Rocks

FOX, E. M.

Macungie

ERDMAN, H. B.
LICHTENWALNER, O. C.
MOYER, R. S.

Mahanoy City

HAGENBUCH, J. S.
McCANN, C. R.

Malvern

TOWNSEND, S. C.

Manheim

SUMMY, R. V.

Marcus Hook

MCCURDY, W. D.
WEBER, G. E.
WHITEHOUSE, W. J.

Marietta

HOFFMAN, M. R., jr.

Maryd

SNYDER, E. B.

Marysville

MILLER, C. R.

Mauch Chunk

BUTLER, H. A.
BUTLER, W. R.
ENBODY, A. B.
HEBERLING, R. A.
HESS, J. M.
PEARSALL, D. J.
ROSS, I. G., jr.
STEMLER, H. Q.

Maytown

HOFFMAN, M. R., jr.

Meadville

LASHALLS, T. B.

Mechanicsburg

BEITZEL, T. O.
RUPP, A. B.

PENNA.—Con.**Media**

RICHARDS, G. T.
WILLIAMSON, S. W.

Melrose

BOGGS, T. R.

Merion Station

SELLERS, J. C., jr.

Mertztown

LEAS, H. F.

Middletown

ALBRIGHT, C. S.
MATHESON, W. D.
MISH, G. S.
SHELLENBERGER, H. R.

Midland

BURNS, T.
HARRISON, N. C.
KNOX, L. B.
WILKINSON, E. B.

Mifflintown

BURCHFIELD, W. L.

Milford

ALDRICH, P. W.
GREANOFF, A. E.
HESS, L. F.
LEWIS, G.
PALMER, S. H., jr.
REED, H. B.

Millersburg

BASHOAR, K. W.

Mill Hall

HILLS, P. R.

Milroy

BAREFOOT, J. S.

Milton

ANGLE, F. P.
HIGBEE, I. M.

Minersville

FELSBURG, F. D.

Monessen

MERWIN, M. H.
WILSON, A. R.

Monongahela

BADERSCHNEIDER, E. H.
DOWNER, E. K.

Montgomeryville

NEWBY, T. F.

Montrose

AINY, W. D. B.
O'BRIEN, L. G.
SEARLE, B.
WARNER, K. R.

Moores

REINHARD, W. A.

Moosic

MONIE, C.

Mt. Carmel

BUCZKO, J. M.
LUCAS, F. M.
MILLER, R. G.
NOLAN, J. R., jr.

PENNA.—Con.**Mt. Carmel—Con.**

WATKINS, S. S.
WILLIAMS, W. M.

Mt. Pleasant

MACK, J. S.

Moylan

CHANDLER, J. H.
WARING, S. B.

Muncy

SMITH, L. C.

Munhall

HEILIG, J. S.
MCNIFF, G. P.
NEAL, A. D.
SHEAFFER, F. B.
TOY, F. L.
WILLIAMS, S. D.

Myerstown

BALLIET, D. M.
DECH, W. J.
GREENHALGH, J. T.
HIGGINS, R. P.

Nanticoke

BACHE, G. T.

Narberth

BOWER, L. M.
KITCHEL, S.
SHAND, A. C.

Natrona

GALBRAITH, L. F.

Nazareth

BENNER, J. H.
BROCKMAN, C. J.
GEORGE, D. M.
KERN, W. F.
LUBRECHT, F. S.
MUNGER, J. S.
SIEGFRIED, J. A.

New Boston

JONES, J. E.

New Castle

ANDERSON, J. G.
COOK, E. W.
HENGST, R. G.
KIRK, H. S.
MACFETRIDGE, R. H.
TRESER, A. P.
WALLACE, J. F.
WALLACE, J. S.
ZAHNISER, G. B.

New Holland

STORB, H. M.

New Kensington

GLASS, A. F.
GRAHAM, O. L. J.

New Milford

KRAUSE, L. G.

Newport

ICKES, T. S.

Newtown

TIERNEY, E. M.
WATSON, H. L.

PENNA.—Con.**Nicholson**

Shields, C. G.

Norristown

Evans, B. G.
KNEAS, F. N.
Shockley, H. W.
Slingluff, W. H.
STINSON, C. H.
Strawn, C. M.
Stritzinger, F. G.
Swallow, G.

Northampton

Brown, E. H.
Chapman, E.
Croll, A. G.
DAUBENSPECK, J. E.
Farber, H. A.
Herman, J.
LAUER, H. H.
Miller, R. K.
Muth, E. F.
Seaman, H. J.
Solt, M. R.

North Heidelberg

Kalbach, J. M.

North Wales

Weikel, J. H.

North Water Gap

Brown, D. H.

Oakmont

Henderson, G. D.
Neilson, G. H.

Ogontz

BOWER, C. S.
Davis, W. H.

Oil City

Chickering, J. H.
KIRKHUFF, E. L.
Loane, C. E., jr.
LUCKENBACH, O. F.
Murphy, R. W.
NAUMAN, G.
OLMSTED, C. L.
SACHS, D. M., JR.
Ward, C. H.

Old Forge

Thornton, W. H.

Olivers Mill*McCrindle, N. J.***Olney**

EAVENSON, A.

Olyphant

Edwards, S. T.
McKinley, G.
McKinley, W. B.
VAN SICKLE, K. G.

Orbisonia

WOODCOCK, B. E.

Orwigsburg

Reed, L. F.
Reed, R. R.
Young, A. F.

PENNA.—Con.**Overbrook**

Cooke, E. M.
Quinn, M. P.
Young, M. W., jr.

Oxford

Brinton, R. H.
Lawrie, W. N.

Palm

Schultz, A. S.

Palmerton

BARTHOLOMEW, F. J.
BOYER, E. F.
BRYANT, A. D.
CLARK, E. J.
DIETRICH, W. C.
EYRICH, C. P.
FOWLER, H. S.
GEARHART, F. B.
GINDER, P. M.
Hankee, E. W.
Heffelfinger, R. H.
HENDRICKS, W. H.
Horn, J. T.
James, R. T.
Kirby, R. B.
Kline, C. W.
Koch, W. H.
MADDOCK, H. E.
MESSINGER, C. C.
PETERS, F. C.
SHIMER, A. A.
Singmaster, J. A.
SINN, F. P.
SPRY, E. M.
STEM, L. G.
THOMAS, W. A.
WALTZ, G. R.

Palmyra

RANK, R. A.

Paoli

Linderman, R. S.
Weisenburg, T. H.

Passer

Trumbower, P.

Paxtang

RUTHERFORD, A. P.

Peckville

Dakin, W. E.
Keller, A. L.
Schnerr, G. L.
Schnerr, L. H.

Pen Argyl

Jackson, V. H.

Pencoyd

CARSON, W. F.
CASTLEMAN, F. L.
HORCASITAS, D., JR.
KING, W. R.
ST. JOHN, I. A.

Perkasie

Landis, W. H.

Philadelphia

Adelhelm, W. T.
Alcott, H. E.

PENNA.—Con.**Philadelphia—Con.**

Allen, A. R.
Allgaier, W. R.
Alting, G. E.
Altemus, A. L.
Aman, R. L.
Amarante, F. deP.
Ambler, J. P.
Ammick, W. P.
Atkins, W.
Ayer, C. F.
Babcock, L. C., jr.
BACKES, C. B.
BAER, C. A.
BAHNSON, G. F. R.
BAIRD, R. L.
BAKER, F., JR.
BALDWIN, G. R.
BALL, N. Z.
Balliet, D. M.
BARBA, C. E.
BARTH, C. G., JR.
Barth, J. C.
BARTHOLOMEW, R. J.
Beard, J.
Beard, R. F.
BEAVER, J. L.
Becker, F. N.
BEHNEY, C. C.
Belfield, C. E.
Bell, S. K.
Bender, J. H.
Bennett, J. S., 3rd.
BERGER, S. E.
Berner, C. C.
BERNSTEIN, M.
Beverson, W. L.
Biddle, C.
Binkley, O. H.
Birney, H. H.
Blair, G. E.
Blanchard, H. F.
BLAND, G. P.
Blasius, C. E.
BLEHL, E. M.
BLIEM, D. W.
Blockside, G.
Bonander, E. A. F.
Borden, H. C.
BOROWSKY, A. G.
Bosbyshell, W. L.
Boutelle, E. C.
Bowman, D. A.
BOYER, E. G.
Bradbury, W. H.
BRADLEY, H. E.
BRANDES, G. H.
BRATTON, E. E.
BRODSTEIN, E.
BROWN, R. E.
Brown, W. A.
BRUEGEL, A. T.
BUCH, N. W.
BUCKLAND, J. M.
Buckman, M. B., jr.
BUDD, J. H.

PENNA.—Con.
Philadelphia—Con.

Bundy, D. R.
 Burnell, E. J.
 Burrows, F. G.
 BUTLER, C. N.
 Butler, J.
 Butler, W.
Callaghan, F. J.
 Calvert, J.
 Cameron, G. M.
 Camp, C. R.
 CARNELL, W. C.
Carson, H. V.
 CARSON, W. C.
 CARSON, W. F.
 Chandler, J. H.
 Chasmar, G. H.
 Chau, M. K.
 CHEWNING, G. C.
 Christensen, C. W.
 Clark, H.
 CLEMENT, E. J.
 CLEWELL, C. E.
 Cochrane, W. G., jr.
Coffin, R. R.
Conlin, D. A.
 CONNER, J. L.
 CONVERSE, B. T.
 Cooke, E. M.
 COOKE, M. L.
 COOPER, A. C.
 COOPER, H. L.
 COPE, C. H.
 CORBIN, J. R. N.
Corrigan, E. T.
 Coryell, J. B.
 COSGROVE, A. K.
 Costello, J. N.
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 Crawford, D. deP.
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 CRESSMAN, W. F.
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 Sellers, J. C., jr.
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 Shand, A. C.
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 SHOEMAKER, H. G.
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 Smith, W. T.
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 SNYDER, C. S.
 Snyder, P. D.
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 WILLIAMS, D. T.
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Pitcairn

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 GOTT, E. T.
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 Hoopes, W.
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 McCabe, E. W.
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 MCGUNNEGLE, G. K.
 McKee, W. M.
 MCKENZIE, C. L.
 MCNIFF, G. P.
 Marcy, C. H.
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 MARSHALL, H. C.
Marshall, J. N.
 MARSHALL, L. H.
 Miller, H. D.
 MILLER, J. M.
 Mitchell, E. B.
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 MORRIS, W. R.
 MORRISON, W. P.
 MORROW, H. S.
 MORROW, R. T., JR.
 Murphy, C.
 MYERS, H. K.
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 SMITH, N. G.
 SMITH, P. H. W.
 SMITH, W. E.
 SMITH, W. S.
 Snyder, C. E.
 Snyder, E. H.
 Snyder, G. W.
 Snyder, R. A. L.
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 Spilsbury, H. G.
 Spuhler, H. J., jr.
 Stevenson, W. H., jr.
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 STRAUB, P. B.
 STRAUB, T. A.
 STRUBLE, L. P.
 Sutton, W. S.
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 THAYER, H. R.
 Throm, J. H.
 Toy, F. L.
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 Wilcox, W.
 WILLIAMS, F. C.
 Williams, H. D.
 WILSON, H. D.
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Pittston

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UHL, C. R.

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Richards, W. A.
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Sourber, J. D.
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Clark, J. F.
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Fisher, L. W.
Fleck, J. G.
Focht, H. M. S.
Geisewite, E. R.
Hartman, W. M.
Heck, W. R.
HILLEGAS, H. H.
Hunter, W. B.
Huyett, A. W.
KAUFFMAN, P. D.
KAUFMANN, H. J.
KINSEY, R. W.
KOCHER, R. N.
Koller, H. O.
LOEB, B. W.
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Saylor, E. T.
Saylor, H. C.
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Walter, G. B.

Redington

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Riegelsville

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FORSTALL, W.

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Rutledge

Moorhead, G. H.

St. Benedict

Peale, R.
PEALE, R. R.

St. Clair

SMYTH, H. M.

St. Davids

Hartman, H. T.
Tull, M. G.
Wilbur, R. H.

St. Mary's

DUNBAR, W. E.

St. Nicholas

Beck, W. A.

Saltsburg

Forbes, T. A.

Saylorsburg

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Sayre

GOODNOW, W. T.

Scarletts Mills

Geiger, J. L.

Schuylkill Haven

BUTZ, G. W.

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Goldberg, L. E.
Graham, C.
Graham, C., jr.

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 Kirkpatrick, D. H.
 Knight, L. F.
 KYNOR, H. D.
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 Laurence, M.
 LAWALL, E. H.
 Lebowitz, C. M. A.
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 Lister, H. O.
 LONG, A.
 Marple, W. M.
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 Menner, H. M.
 MOORE, A. W.
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 MORSS, L. M.
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 Price, W. C., jr.
 PRICE, W. Z.
 Raeder, W. L.
 Reese, J. T.
 RIEGEL, J. I.
 RIEGEL, S. S.
 Robinson, W. P.
 Sanderson, C. M.
 Savadkin, C.
 STEARNS, H. T.
 STEPHENSON, F. L.
 Straw, C. A.
 Tormay, P. G., jr.
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 Walters, E. W.
 Ware, H. B.
 WEBB, H. S.
 WIEGAND, A. J.
 WILLIAMS, R. B.
 WILLIAMS, R. N.
 Williams, W. C.
Seidersville
 Weidner, R. R.
Sellersville
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 Fluck, A. S.
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Sewickley
 Brown, N. M.
 Davis, H. H., jr.
 DRAVO, R. M.
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 IRWIN, H. T.
 LEONARD, J. F.

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 Wolcott, R. W.
Shaft
 Thompson, G. S.
Shamokin
 Ammerman, W. D.
 Bedell, F. M. C.
 Chester, H. T.
 Nagle, H. A.
Sharon
 Collins, L. E.
 MATTHEWS, J. B., JR.
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 SCHALL, W. G.
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 WAGONER, C. P.
Sharon Hill
 GOODWIN, G. K.
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Sharpsville
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Shenandoah
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 Morris, R. C., jr.
 O'HEARN, J. F.
Sheridan
 Yingst, L. E.
Shickshinny
 STACKHOUSE, E. S.
 Viehe, F. D.
Shippensburg
 Criswell, W. S.
 McLean, W. B.
Shiremanstown
 Rupp, G. F.
Shoemakersville
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Siegfried
 Weitknecht, S. O.
Slatington
 Brown, E. H.
 Hankee, E. W.
 Stettler, R. M.
 WILLIAMS, D. G.
Smethport
 Melvin, C. C., 2nd.
Souderton
 Schock, L. G.
 Wampole, E. A.
South Bethlehem
 Adams, J. W.
 ADAMS, W. J.
 ALBRECHT, J. W.
 Albrecht, P.

PENNA.—Con.**So. Bethlehem—Con.**

Alexander, W. H.
 Allam, C. H.
 ALBRICH, G. F.
 Ashbaugh, F. R.
 Ashby, J. C.
 Babasinian, V. S.
 Bachert, H. A.
 BACHMAN, H. F.
 BAILEY, W. F.
 Bartlett, R. L.
 Baum, R. E.
 BAUSH, J. R.
 BECK, G. C.
 BECKER, S. A.
 BELL, W. G., JR.
 BENDER, C. H.
 Benner, J. A.
 Berry, E. F.
 Bickley, J. H.
 BIRD, R. M.
 BIRSALL, A. G.
 BISHOP, P. H.
 Bitting, O. F.
 Blake, R. W.
 BLANK, A. S.
 BOATRITTE, J. E.
 Boehm, C.
 BOWEN, E., 4TH.
 BOWMAN, D.
 BRADY, R. M.
 Brodhead, A.
 Brodhead, J. D.
 BROTHERS, G. R.
 BROUGHAL, D. J.
 Brucher, A., jr.
 Buchner, G. J.
 BUCK, C. A.
 Buck, H. W.
 BUCK, L. J.
 BURLINGAME, R. A.
 BURNS, S. W.
 Buss, R. S.
 Butler, A. W.
 Butterfield, T. E.
 Butts, A.
 CAHILL, D. R.
 Canning, A. A.
 Canning, R. W.
 Carroll, L.
 Cassidy, F. P.
 Castillo, R. E.
 CAUM, S. L.
 Chambers, S. D.
 CHARLES, R. L.
 CHILES, S. W.
 CLARK, D. B.
 CLEAVELAND, H. B.
 Cleaver, A. N.
 Clark, F. E.
 COAKLEY, M. I.
 Colby, A. L.
 Colby, R. L.
 COLE, B. E.
 Cole, E. C.
 Coyle, P. C.

PENNA.—Con.

So. Bethlehem—Con.

Cunningham, R. S.
Danzer, R. W. H.
 Devlin, C. B.
 DIEFENDERFER, A. A.
 Dilley, L. S.
 Dinan, R. A.
 DODSON, T. M.
Donegan, J. E.
 DOUGLASS, E. B. W.
 DOWNS, N. M.
 DRINKER, H. S.
Drinker, P. H.
 DROLL, E. A.
 DYNAN, R. T.
 ECKFELDT, H.
 Edwards, C. L. T.
 EMERY, N. M.
 Enright, P. F.
 ESHBACH, O. W.
Estes, E. W.
 Estes, W. L.
 ESTES, W. L., JR.
 Esty, W.
 Flores, G.
 FLOYD, H. A.
 Fogg, R. J.
 Fox, C. S.
 FRAIM, P. B.
 Frear, C. L.
 Fretz, J. B.
 Fritchman, M. L.
 FRY, H. M.
 Fuller, M. O.
 Gallagher, D. D. J.
Ganey, J. C.
 GANEY, P. J.
 Gelhaar, E.
 GEMMEL, J. S.
Goodman, J. S.
 Goodwin, C. J.
 GOSZTONYI, C. A.
 Goyne, E. B. C.
 GRACE, E. G.
 GRACE, J. W., JR.
 Grider, J. L.
 Groman, H.
Groman, J. R. W.
 GRUBER, H. D.
 Hall, R. W.
 Hall, W. M., jr.
 HARLEMAN, S. T.
 HARTZOG, H. J.
 HEISLER, S. E.
 HEITSHU, S. P.
Hemmerly, K. R.
 Hintze, F. F.
 Hoekstra, P.
 HORINE, F. L.
 Huettig, H. C.
 Hughes, P.
 Jacobs, J. S.
 JACOBS, M. L.
 JACOBY, C. A.
 JACOBY, F. W.
 Jacoby, R. F.
 Jacot, V. E.

PENNA.—Con.

So. Bethlehem—Con.

JAXHEIMER, W. H.
 Johnson, H. B.
Johnson, H. F. W.
Johnson, M. E.
 JOHNSTON, A.
 JONES, B. H.
 Jones, B. M.
 Jones, H. O.
 KEEFE, D. C.
 KEISER, H. D.
 Kent, S. N.
 King, R. C.
Kingsley, C. W.
 KLEIN, A. W.
 Klein, J. F.
 KNEBELMAN, M. S.
 Knisely, E. S.
 Kocher, W. M.
Korves, A. A.
 Krause, R. S.
 Kreidler, M. J.
 Kuech, S. R.
 Lacombe, L. L.
 Laedlein, R. A.
 LAIRD, S. W.
 Lake, D. B.
 LAMBERT, P. A.
 LaPish, G. B.
 Laufer, F. P.
 Lazarus, G. H.
 Lehman, J. G.
 LEVIN, L. M.
 Lewis, S.
 LEWIS, W. E.
 LITTLE, J. E.
 LONG, J. S.
 LOPEZ, H.
 LUCH, M. J.
 MACNUTT, B.
 McCarthy, J. E.
 McGee, J. H.
McGill, A. N.
 McKean, J. C.
 McKibben, F. P.
 McLaurine, G. W.
 McMillan, R. J.
 McNamara, J. J., jr.
 MACKALL, R. U. P.
Magee, F. L.
 MARSTELLER, J. F.
 Martin, J. W.
 Meschter, C. K.
 Metzger, G. F.
 Metzger, H. F.
 Mickley, F. S.
 Miksch, F. H.
 MILL, E. D.
 Miller, A. P.
 Miller, B. L.
 Miller, I. P.
 Mitman, S. T.
 Mitman, S. U.
 MORE, R. P.
 MORE, W. S.
 MORGAN, E. L.
 MORRIS, H. T.

PENNA.—Con.

So. Bethlehem—Con.

MORRIS, W. R.
 MUELLER, T. H.
 NICHOLAS, J. E.
 Nutter, C. H.
 Ogburn, J. H.
 O'Keefe, W. F.
 O'REILLY, J.
 ORR, J. L.
 Ostrolenk, O.
 Palmer, P. M.
 PARKER, R. V.
 Paules, C. E.
 Payrow, H. C.
 Pazetti, V. J., jr.
 Peabody, L. E.
 PELLY, J. F.
 PENTZ, H. L.
 Peters, C. C.
 PETTY, D. M.
 Pflueger, C. M.
 Pittenger, B. R.
 Price, J. B.
 Price, J. M., jr.
 PRIESTLEY, W. J.
 Quinn, J. S.
 REISLER, E. H.
 REISLER, E. T.
 REITER, J. L.
 Reiter, H. R.
 REUSSNER, G. H.
 Rex, B. P.
 REYNOLDS, J. B.
 Rhoads, R. L.
 RICHARDS, J. W.
 Ricksecker, P. E.
Ritter, K. L.
 ROBERTS, W. F.
 Roest, E. C.
 Roush, G. A.
Ryon, L. B., jr.
 SALISBURY, S. H., JR.
 Scatko, J. J.
 SCHEALER, S. R.
Schmick, J. E.
 Schrempel, W. A.
 SCHULZ, C. A.
 SCHWAB, C. M.
 de Schweinitz, P. B.
 SEACREST, J. A.
 Serfass, H. M.
 Serfass, O. P.
 SEYFERT, S. S.
 SHAFFER, E. F., JR.
 Sheridan, J. H.
 Sheriff, O. R.
 Shields, T. E.
 Shimer, S. A.
 Shimer, W. R.
 SHIPMAN, E. H.
 SMITH, F. S.
 SMITH, H. P.
 SMITH, R. E.
 Smith, W. K.
 SNYDER, F. B.
 SNYDER, L. T.
 SNYDER, P. R.

PENNA.—Con.
So. Bethlehem—Con.

SOLOMON, J. A.
 Solt, S. O.
 Spencer, R. L.
 Spengler, W. B.
 SPOONER, A. P.
 SPRAGUE, H. W.
 Stahr, F. P.
 STAMILMAN, L. M.
 STANDING, A. J.
 STAUFFER, H. S.
 Stauffer, P. E.
 Sterner, E. J.
 Stevens, P. D.
 Stewart, J. L.
 Stirk, F. P.
 STOCKER, J. E.
 STOKES, J. P.
 Straub, H. W.
 STRAUCH, R. D.
 Strauss, S.
Stroman, E.
Tachovsky, J. P.
 Talbot, E.
 Tenney, T. F. H.
 Thatcher, H. W.
 Thayer, W. C.
 Thomas, W. P., jr.
 Thornburg, C. L.
 Tice, E. G.
 TOOHEY, J. M.
 Troiano, F. A.
 Tunstall, W. P.
 Ullmann, H. M.
 VELA, J. I.
 VIEHE, J. S.
 VIVO, S.
Vogel, H. F.
 vonSchlichten, O. C.
 Waddington, W. H.
 WALKER, H. S.
 Wallis, B. F.
 WALTERS, H. R.
 WALTERS, R. W.
 Walton, T. O.
 Warlick, J. D.
 WARNKE, R. F.
Wasser, N. H.
 WEAVER, E. F.
 Webb, G. W.
 Weidner, R. R.
 Weiss, J. J. R.
 WHEATON, E. A.
 White, P. J.
 Whitman, R. V.
 Wilbur, H.
 Wilbur, R.
 Wilbur, R. E.
 Wilbur, W. A.
 WILSON, W. L.
 WILY, J. H.
 WOLFE, R. M.
 Wolfram, F. H.
 WRIGHT, E. E.
 Yap, A. T. L.
 YELLIS, E. A.

PENNA.—Con.
So. Bethlehem—Con.

Yost, R. J.
 Young, C. H.
 Young, R. J.
 Zboyovsky, G. J.
South McKeesport
 Crawford, D. N.
Spangler
 PROTZELLER, R. J.
Springboro
 Schreckengost, R. W.
Spring Grove
Wentz, J. F.
Springtown
 Mill, C. L.
State College
 HASEK, C. W.
 KNAUSS, J. O.
 MEASE, J. A.
 Rupp, G. F.
 SEIBERT, E. C.
 Shiber, C. L.
 SPARKS, E. E.
 Trumbower, P.
Steelton
 ALBRIGHT, C. S.
Alden, R. C.
Coleman, J. M.
 COLLIER, W. J.
 CROLL, J. P.
 DONEGAN, J. J.
 Downs, F. W.
 Downs, H. J.
 DRAKE, W. T.
 FINK, C. E.
 GROSS, R. F.
 KEIM, W. B.
 LITCH, J. E.
 Litch, M. B.
 MARCH, P. D.
 MURRAY, C. E. P.
 MYERS, J. H.
 Reel, C. H.
 SAVASTIO, L. B.
 Steer, F. D.
 TURNER, C. P.
 WALZ, G. J.
 Yetter, G. L.
Stewartstown
Hartzell, R.
Strausstown
Moll, H. I.
Stroudsburg
 DUtot, S. C.
 Hoagland, S. K.
 RHODES, C. H.
 Schoonover, E. H.
Struther
 Minsker, T. K.
Summerville
 Eshelman, W. E.
Summit Hill
 Neyer, H. J.

PENNA.—Con.

Sunbury
 Greenawald, E. J.
 SAVIDGE, A. C.
Thomas, G. C.
Susquehanna
 Harris, F. T.
Swarthmore
 Bratten, W. L.
 CRESSON, W.
 FELIX, S. P.
 LEDOUX, J. W.
 Meschter, J. F.
 SLIFER, W. S.
Swissvale
 BERG, J. D.
 CUMMINS, A. C.
 NICHOLSON, D. K.
 NICHOLSON, T., JR.
 Nicholson, T., 3rd.
 Snyder, R. A. L.
 WARNER, E. A., JR.
 ZOLLINGER, L. C.
Tamaqua
 Leopold, J. J.
 MARTIN, W.
Nevins, B. R.
 Seligman, L. F.
 SHEPP, D. F. B.
 Shepp, E. M.
Tarentum
 Fitzharris, J. C.
 Flick, G. P.
Tatamy
 Messinger, G. S.
Taylor
 Thomas, W. M.
Temple
 Dunkle, L. R.
Titusville
 Bayliss, G. E.
 EDER, R. V.
 Fertig, W. E.
Jordan, W. R.
Topton
 Leas, H. F.
Towanda
 CARROLL, T. F.
 Cox, G. H., jr.
 Kizer, J. F.
 Mason, E. M.
 Smith, D. R.
 Smith, M. C.
Tower City
 Kaufman, L. F.
Lord, J. J.
Treichlers
 Mauser, G. B.
Trevorton
 Forsyth, J. G.
 Tressler, C. C.
Tunkhannock
 Borden, G. S.
 Stocker, D. H.

PENNA.—Con.**Tyrone**

JOHNS, W. S., JR.
MELLY, H. S.
MORROW, J. A.

Uniontown

Gay, G. E.
Robinson, G. H.
Thompson, J. R.

Unity Station

Reiter, R. K.

Upper Darby

DOOLITTLE, E.

Valley Forge

JANEWAY, P. W., JR.

Wallingford

Mercur, J. W., jr.

Waltonville

SAVASTIO, L. B.

Wampum

Baker, F. H.

Warren

Brubaker, P.
JEFFERSON, F. W.
Minsker, T. K.
Stewart, M. B.

Warwick

Gledhill, J. H.

Washington

Matheson, C. P.

Washington Boro

SHULTZ, J. J.

Watson town

Dickerman, H. T.

Wayne

Hearne, T. W.
Watson, J. W.

Waynesboro

Beeler, S. E.
Mills, O. E.
Potter, K. G.

Weatherly

Blakslee, R. A.
DEWITT, P. H.
Hoover, A. C.

Weissport

Arner, G. D.

Wellsboro

Young, H. C.

West Chester

Bleam, E. W.
Clark, W. C.
SHOWALTER, D. N.

West Coplay

Heimbach, K. E.

West Newton

VANBLARCOM, W. C.

West Pittston

Davenport, H. R.
GRIFFITH, W.
Lessig, J. F.
TROUTMAN, G. P.

PENNA.—Con.**White Haven**

Barry, S. C.
Hauser, J. F.
Keck, H. W.

Wilkes-Barre

ANDERSON, W. C.
AUSTIN, E. H.
BECK, M. R.
BLEILER, H. D.
Bowen, A.
Brown, T. W.
Casper, V. C.
Constine, J.
Davies, B. S.
DEAN, W. H.
DEEMER, F. J., JR.
Elliott, S.
Fry, C. V.
Gangloff, T. W.
Gernet, F. L.
GOYNE, R. E.
Guard, R. A.
HACHITA, M. S.
HARVEY, R. R.
HOPPIN, G. H.
Humphrey, J. M.
Humphrey, J. Y.
Isaacs, A. G.
JACOBOSKY, G. G.
JAMES, J. R.
JETER, J. T.
Jones, B. M.
Joseph, D. J.
Kantner, H. E.
KOPLIN, R. D.
LANCE, O. M.
Landmesser, R. W.
LAWALL, E. H.
LENKER, H. E.
Lloyd, R. G.
Loomis, E.
Martin, J. T.
Maurer, C. P.
Miles, S. C.
Moore, I. H.
Newbaker, E. J.
OTTO, H. H.
Purvin, L. J.
QUIN, H. T.
Quin, R. D.
Rees, L. L.
Repa, M.
RYDER, F. W.
SCHWEITZER, E.
Sheen, L. B.
SHEPHERD, G. E.
Shiber, C. L.
Speece, W. M.
Stull, R. A.
Thomas, T. P.
VANSICKLE, K. G.
Warriner, P. S.

Wilkinsburg

Allport L. H.
Aungst, D. S.
BALDWIN, H. D.

PENNA.—Con.**Wilkinsburg—Con.**

BROOMALL, A. L.
CLARKE, J. A., JR.
DeLaney, R. E.
Ewing, B. R., jr.
HALL, D.
KERR, D. G.
KESTER, C. D.
LAWALL, C. E., JR.
MACMINN, R.
MORRISON, W. P.
MYERS, H. K.
PARKS, J. B.
ROSS, E. E.
SCHUTTLE, C. H.
SMITH, G. A.
STINEMETZ, W. R.
VAN NORT, C. W.
WICKERSHAM, R. C.
WILLS, W. H., JR.

Williamsburg

Whitehead, J. S.

Williamsport

Beach, E. P.
Beck, J. B., jr.
Bowman, V.
CARSON, H. M.
Clarke, S. V.
Clinger, R. S.
FISHER, J. W.
Frain, J. F.
GILMORE, A. S.
GILMORE, C. F.
Gilmore, D. J.
Gilmore, W. W.
HAGER, O. E.
Heether, E. P.
HILL, S. W.
Jaggard, R. N.
Kiehl, E. H.
Lundy, F. K.
Macdonald, H. C.
MUSSINA, W. U.
Person, J. E.
Person, W. V.
Riley, R. L.
SMITH, M. L.
Waltz, W. H.
WENDLE, G. E.
WOOD, R. F.

Williamstown

Carl, L. C.

Wilmerding

BRODHEAD, J. A.
VAN KIRK, E. P.

Windber

BENEDICT, M. C.
Hannum, E. R.
MACK, E. M.

Womelsdorf

MORE, W. F.

Woodlawn

GRDLE, T. M.

Wyalusing

Larkin, E. F.

PENNA.—Con.**Wyncote**

Eckels, J. H.
Grübnau, G. M.
Nicholson, A. R.
SANDERSON, P.
Scheetz, H. F., jr.
STEINMETZ, E. G.

Wyomissing

Dittes, N. C. S.
KAUFMANN, H. J.

Yeagertown

Musser, L. J.

York

Bergdoll, J. G., jr.
BILHEIMER, C. E.
Downey, S. B., 2nd.
Dürr, W. B.
Frank, I.
Gerber, I. P.
Gibbs, E. U.
Hantz, B. F.
KAVANAUGH, J. D., JR.
Keesey, H.
Long, H. L.
Loucks, W. B.
Love, E. O.
MENOUGH, L. D.
MOTTER, H. W.
MYERS, W. H.
Porter, F. M.
PRESTON, M. R.
Rea, C. A.
Robinson, C. N.
ROOT, B. T.
Rosenmiller, J. L.
Schall, J. H.
Shipley, S. H.
Smith, P. K.
Stair, J. W.
Stauffer, D. P.
Steady, H. H.
Strickler, A. B.
vonMengering-
hausen, A.

Weber, H. H.
Whiteley, J. O.

Zullinger

Kauffman, W. K.

RHODE ISLAND**Bristol**

Howe, W. E.

Cranston

Smith, J. L.

Newport

ROONEY, H. L.

Pawtucket

Palmer, A. N.

Providence

Brown, C. W.
BUCHER, J. E.
Howe, W. E.
Langdon, C.
Loud, E. C.

R. I.—Con.**Providence—Con.**

MESSINGER, F. C., JR.
O'Gorman, W. S.
SIMONS, J. A.
TUNSTALL, A. L.
Saylesville
HERR, G. D.
RENO, H. P.
TUNSTALL, A. L.
Woonsocket
Gee, A. R.
Whitaker, F. E.

SOUTH CAROLINA**Charleston**

GRIMBALL, W. H.
Howe, C. G.
Lesesne, L. M.
WAIT, J. R.

Columbia

Clark, E. B.
Elliott, S.
TEEPLE, P. M.

Georgetown

BOYT, J.

Greer

Sanderlin, L. W.

Port Royal

FitzSimons, T. B.

SOUTH DAKOTA**Brookings**

WILLIS, A. J.

Dallas

KETCHAM, H. H.

Deadwood

Russell, S. W.

Huron

GILMORE, R. J.

Sioux Falls

Dow, N.

TENNESSEE—Con.**Cleveland**

CUNNINGHAM, J. A.

Columbia

Howard, G. B.

Franklin

Howard, G. B.

Knoxville

DYSON, H. P.
McClung, C. J., 3rd.
Moore, W. R.
Price, J. H.

La Follette

Macfarlane, A. D.

Lookout Mountain

James, W. T.

Martin

Thrasher, P. M.

Memphis

HILLIARD, F. H.
Lewis, E.
MCCLEARY, J., JR.
Opp, J. H.
Ross, J. G.
Williams, G. B.

Nashville

Farris, W. M., jr.
McKENZIE, F. A.
REINKE, E. E.
Rhea, R.
Winn, W. S.

Obey City

Eatherly, A. D.

St. Andrews

Lufkin, H. M.

Sewanee

Galt, R. H.

Tellico Plains

Dunn, C. R.

Tracy City

Hampton, S. R.
Roberts, E. B.

TEXAS**Austin**

Brown, S. L.

Bloomington

Martin, J. T.

Dallas

BRILLHART, J. H.
JOHNSON, A. T.
LeVan, C. H. J.
NEILL, W. L.
Smyser, D. H.
Sommers, A. C.

El Paso

Chenoweth, A. W.
Elliott, S.
Kuhn, W. R.
Laguetta, L. A.
MORISON, C. R. W.
ROBERTS, D. E.

TEXAS—Con.

Fort Clark
Smith, M. C.
Galveston
Ovenshine, A. T.
Ovenshine, E. G.
Taylor, E. G.
Houston
Hornberger, J.
TOWNSEND, J. B.
Paris
DANIEL, J. M., JR.
Port Arthur
HARRISON, A.
San Antonio
Capp, D. J.
Florian, E. A.
Sierra Blanca
Ingram, W. G.
Teague
BALDWIN, S.
Texas City
Torrey, D. H.
Waco
DANIEL, J. M., JR.

UTAH

Castle Gate
CONWAY, G.
Garfield
Prickett, S. G.
Hayden
Leshner, M. R.
Ogden
MARTIN, J. P.
Park City
KURYLA, M. H.
Salt Lake City
BALDWIN, H. L.
DICK, J. C.
HANAUER, M. S.
Mayers, A. R.
ROGERS, E. G.
Siegel, J. H.
TALMAGE, J. E.
Talmage, S. B.
Tracy, J. H.
Wilcox, M. F.
WOLFE, J. H.
ZALINSKI, E. R.

VERMONT

Brattleboro
Fuller, W. G.
Burlington
JARDINE, D. W.
Fair Haven
WESTERBEKE, J. H.
Newbury
DRANT, R.
Proctor
DAVIS, G. H.

VERMONT—Con.

Rutland
BALDWIN, L. H.
BEINHOWER, I. I.
St. Albans
MORRISON, J. M.
St. Johnsbury
Stuart, H. H.
Westfield
FARMAN, G. H.
White River Junction
Collins, F.
Woodstock
WILLIAMS, E. H., JR.

VIRGINIA

Alexandria
PENNIMAN, C. F.
Pohl, H. H.
Amherst
Robertson, J. B., jr.
Barboursville
RUDDLE, J.
Basic
MATHEWSON, J. O.
Berkley
Berkley, P. C.
Berryville
Reynolds, G. B.
Blacksburg
BURKHARDT, O. C.
Johnson, J. S. A.
Cannelton
DAVIES, D.
Cape Charles
Young, C. E.
Carters Bridge
Firth, J. M.
Charlottesville
SPEED, F. B., JR.
City Point
HERR, J. F.
SKIDGELL, F. M.
SPRATLEY, G. L.
Darbyville
THOMPSON, C. H.
Dublin
Spotts, A. C.
East Falls Church
Eddy, H. C.
Fort Monroe
Bell, W. R.
COTTRELL, J. F.
JUNKEN, C. A.
Woodbury, E. N.
Fort Myer
French, W. E. P.
Hopkins, S. R.
Hampton
DEGLER, H. E.
ROWE, J. T.

VIRGINIA—Con.

Hopewell
SKIDGELL, F. M.
Leesburg
GRAMMER, F. L.
LEE, L. R.
Lexington
Pollard, J. W. H.
Trolano, F. A.
Lovington
Rogers, J.
Lynchburg
Hancock, M.
Kilby, C. M.
Menefee, W. B.
WINFREE, P. B.
Max Meadows
McGavock, D. G.
Newport News
Hodges, W. D.
FULLER, R. C.
Norfolk
BARRETT, F. R.
BENSON, J. F.
Berkley, P. C.
CRANMER, H. D.
DORNIN, A. L.
Dornin, T. B.
HODGES, S. H.
JONES, R. H.
Judson, W. J.
Levy, G. M.
Lidman, W. S.
McCoy, L. C.
OSBORNE, N. M., JR.
Sugar, A. J.
Talbot, E., 2nd.
Whaley, W. A.
WRIGHT, L. C.
Paces
Morris, F. K.
Petersburg
Bunting, O. L.
ROPER, P. R.
SPRATLEY, G. L.
Portsmouth
BENSON, J. F.
HAYS, J. L., JR.
Smith, O. E.
WRIGHT, L. C.
Richmond
Hood, K. W.
Holmes, N. M.
King, H. K.
Levering, F. S.
Roelker, C. J.
STREET, G. L., JR.
Taylor, L. C.
WADDILL, J. T.
WALKER, J. H.
Roanoke
Bottomley, B. S.
BRUNER, A.
Engle, H. M.
Fisher, T. C.

VIRGINIA—Con.**Roanoke—Con.**

Flanagan, F. P.
Jones, G. P.
ROBERTS, C.
Schubert, C. S.
Sherman, J.
TROUT, P. H., JR.

South Richmond

Hagner, A. R., jr.

Staunton

TROUT, P. H., JR.

Stephens City

SCHENCK, C. H.

Stonega

Rhoads, B. E.

University

JORDAN, H. E.
Tull, M. G.

Warrenton

Keith, I.

Waynesboro

MATHEWSON, J. O.

Winchester

SCHENCK, C. H.

WASHINGTON**Colville**

Thomas, J. B.

Everett

Quist, A. J.

Glacier

Watrous, R. M.

Husum

SLADE, J. E.

Montesano

Bishop, E. K.

Port Townsend

ORDWAY, G.

Roslyn

BIANCO, F.

Seattle

Ash, S. H.
DANIELS, J.
DINAN, P. E.
Eastwood, E. O.
GARRISON, A. S.
HARPER, H. T.
Kelton, W. S.
Maguire, W. J.
MANLEY, H. L.
Seaman, J. H.
Warren, W. A.

Shelton

Mathewson, F. C.

Spokane

GOOD, O. S.
Ham, D. H.
MACCALLA, C. S.
MILLER, E. W.

Sunnyside

HEINZ, J. G.

WASH.—Con.**Tacoma**

BORHEK, R. J.
KAUTZ, D.
KAUTZ, R. C.
Rogers, E. B.
Tracy, H. R.
Watrous, H. O.

Walla Walla

George, R. E.

Wapato

BEST, J. H.

WEST VIRGINIA**Arista**

Morris, J. T.

Beckley

GRAY, C. W.

Berkeley Springs

CARMAN, C. F.
Reed, P. W.

Bluefield

CLAGETT, T. H.
STEWART, J., JR.

Bramwell

Brooke, W. C.

Branchland

Fleming, A. E.

Cannelton

DAVIES, D.

Charleston

CARRIER, C. F., JR.
CARRIER, L. R.
CUNNINGHAM, J. S.
JOHNSON, E. M.
McDermott, C. K.
QUARRIER, C. W.

Claremont

Lawton, J. L.

Clarksburg

HAGENBUCH, C. C.
HORNOR, R. R.
Pettigrew, C. W.

Davis

Raese, C. W.

Elkhorn

LINCOLN, J. J.
SMITH, H. D.

Elm Grove

MILLAR, E. J.

Evenwood

RAINE, J. M.

Fairmont

KLINE, W. C.
MAURER, D. A.

Gary

FAUST, H. C.

Glen Ferris

LEE, H. R.

Hinton

Walters, H. N.

Holden

Robertson, F. F.

W. VIRGINIA—Con.**Huntington**

Brubaker, G. S. W.
CUNNINGHAM, J. E.
Cunningham, W. H.

Jenningson

PERLEY, F. A.

Logan

Bragonier, A. T.
GAY, H. S., JR.

Morgantown

Church, E. F., jr.
Hanford, J. L.

Mucklow

PIERCE, J. H.

New Martinsville

Dayton, R. B.

Okonoko

Ailes, C. C.

Parkersburg

Jackson, J. M.
Petrikin, B. R.

Philippi

CRAWFORD, H. M.

Point Pleasant

McCulloch, A. B.

Poplar

Pritchard, W. E.

Powellton

Powel, G. H.

Princeton

McNutt, J. D.

Rainelle

RAINE, J. M.
RAINE, J. W.

Romey

Gilkeson, R. W.

Shepherdstown

Bragonier, A. T.
Shepherd, H.

South Charleston

CARRIER, C. F., JR.
CARRIER, L. R.

Thomas

Bates, F. P.

Vivian

PATTERSON, G. S.

Weirton

LOEB, F. S.

Welch

STOKES, W.

Wheeling

ARBENZ, H. L.
Beattie, T. C.
Campbell, M. A.
EWING, W. B.
Hazlett, H. L.
HEARNE, D. G.
Hearne, J. G.
Hildreth, E. A.
Jeffers, C. W.

**W. VIRGINIA—Con.
Wheeling—Con.**

Johnson, S. R.
Metzner, R. B.
MILLAR, E. J.
Stroebel, J. C., jr.
THROP, R. R.
Whitaker, H. C.
WILLS, W. B.

WISCONSIN**Beloit**

Dickey, P. S., jr.

Benton

HIRSHBERG, F. I.

Florence

JOHNSON, G. R.

Janesville

FINKH, A. A.

Lancaster

Wolfe, W. H.

Madison

Knight, C. M.
Peters, E. W.
TRUMBOWER, H. R.

Milwaukee

Babcock, R. S.
BROWN, R. B.
BUTZ, G.
COLEMAN, W. W.
DESH, H. D.
DESH, R. J.
DRAVO, G. P.
FERRIS, W.
Flory, A. C.
FLORY, C. B.
LEILICH, F. T.
Lukens, R. R.
MACFARLANE, W. C.
MCKEE, R. A.
PETERS, S. C., JR.
POOLE, C. H.
Powell, W. H.
SHAEFFER, J. W.
SHEPPARD, J. H.
SNYDER, T. A.
Williamson, R. B.

Nashotah

Finney, J. C.

New Diggings

HIRSHBERG, F. I.

Oconomowac

Finney, J. C.

Platteville

Estabrook, E. L.

Racine

Guilbert, A. A.
HALL, W. M.
MARR, W. P.

South Milwaukee

COLEMAN, W. W.
FERRIS, W.
GAWTHROP, J. N., JR.
Magle, W. E.
MILLER, J. G.

**WISCONSIN—Con.
So. Milwaukee—Con.**

SNYDER, T. A.
SHEPPARD, J. H.
Williamson, R. B.

West Allis

Flory, A. C.

Wauwatosa

FLORY, C. B.

WYOMING**Cambria**

WOLLE, L. T.

Cheyenne

ANDERS, H. F.

Cody

Kimball, F.
KIMBALL, R.

Mayoworth

Donaldson, R.

BRAZIL**Aracaju, Sergipe**

deMenezes, G. M.

Bahia

deSa, A.

Manaos, Amazon

DEANDRADE, J. G.

Para

Pinheiro, A. F. deC.

Rio de Janeiro

DEMIRANDA, R. F.
Pratt, F. E.

Sao Paulo

Amarante, F. P.
Gonsalves, D. R.
Leslie, L. C.
Poyares, R. deB.

CANADA**Augustus, Que.**

LANGSTROTH, C. B.

Beaconsfield, Que.

WOOD, H. L.

Chippawa, Ont.

Bayard, R. A.

Copper Cliff, Ont.

JENKINS, J. M.
Rogers, J. C.

Cumberland, B. C.

HANCOCK, W. K.

Didsbury, Alberta

SISSON, G. A.

Dundas, Ont.

MOFFETT, C. W.

Halifax, N. S.

AYARS, W. S.
Bronson, H. L.
Coll, C. J.

Hamilton, Ont.

MERRICK, F. A.

CANADA—Con.**Lachine, Que.**

Smith, A. C.

Maisonneuve, Que.

WOOD, H. L.

Montreal, Que.

Adelhelm, F. R.
BELL, R. D.
COWGILL, C. S.
Hopkins, A. J.
Smith, E. W.
TREAT, L. B.

WILLARD, W. C.

Nanainao, B. C.

GARMAN, M. W.

Niagara Falls, Ont.

Bigelow, E. P.
Robb, A. D.
SEYFRIED, W. R.

Nobel, Ont.

COWGILL, C. S.

Porcupine, Ont.

Baird, R. P.

Port Hope, Ont.

BOWERS, H. L.

Princeton, B. C.

Tremlett, J. W.

Quebec, Que.

LANGSTROTH, C. B.

Seamans, Sask.

REID, V. H.

Sydney, N. S.

Douglass, E. B.

Toronto, Ont.

Dean, W. F.
DEWITT, S. C.
Jennings, A. E.
JUHLER, A. E.
Madden, B. L.

Vancouver, B. C.

Bryan, K.
Hedley, R. R.

Victoria, B. C.

Tonkin, J. H.

Waterloo, Ont.

Dobbin, R. O.

Welland, Ont.

KNIGHT, R. W.
KOCH, S. B.
Wilson, W. K.

West Toronto, Ont.

Madden, B. L.

Whonnock, B. C.

Hedley, R. R.

Winnipeg, Man.

DORSEY, J. W., JR.
Edelen, T. J. S.
Hammond, C. E.

CHILE**Iquique**

DAVIES, T. R.

La Higuera

Trumbore, C. W.

CHILE—Con.**Rancaugua**

DANNER, J. R.
Rees, J. T.
WARD, A. T.

Taltal

FERRIDAY, C. V.

CHINA**Canton**

Lu, C. C.
PAGET, A. M.
Paget, C. S.
WILLIAMS, D. S.

Changsha, Hunan

CHOW, L. Y.
KAUNG, S. Z.
WONG, C.

Foochow, Fukien

CHIANG, C. H.
Chou, T. C.
WANG, C. M.

Hankow

MATTHEWS, L. G.
YEH, T. S.
YEN, T. C. S.

Hanyang

DOUGLAS, M. D.
YANG, C.

Hong Kong

GORMAN, A. B.

Hu-chow, Chekiang

HSU, S. C.
Tsai, H.

Moukden, Manchuria

Platt, J. E.

Nanking

CHU-FUH, C.
SMALL, A. G.

Peking

PIERLE, C. A.

Ping Hsiang

HUANG, S. K.

Pucheng, Fukien

Woo, C. C.

Shanghai

Chang, S. L.
CHUN, K. W.
Ho, C.
Lau, Z. D.
LOO, M. Y.
Sun, Y. R.
Tung, H. C.

Show Chow, Anhui

Sun, T. S.

Sianfu, Shensi

Yen, C.

Swatow

CHANG, K.

Talifu

Choe, S.

CHINA—Con.**Tangshan,**

CHUN, T. C.
LAY, I. L.

Tayeh, Hupeh

YOUNG, I.

Tientsin

Wang, C. H.

Tsinan, Shantung

Linn, T. I.

COLOMBIA**Bogota**

Barrios, J. R.
Davila, C. A.
DUPUY, A.
Izquierdo, A.
Prieto, J.
SAENZ, C.
Saenz, D.
Solano, E.

Burranquilla

Carbonell, J. M.

Cartagena

Jimeno, G. E.

Macdalenia

Lacouture, C. H.

Medellin

Londoño, A.

Sousón

Botero, B.

COSTA RICA**San Jose**

MATAMOROS, J. L.
Tinoco, A.

CUBA**Bolondron, Matanzas**

TRUJILLO, A.

Bueycite, Oriente

MACFARLANE, E.

**Camagüey, Cama-
güey**

Cadenas, M. A.
SANCHEZ, A.
SANCHEZ, A. R.
SANCHEZ, E.
Sanchez, J.
Sanchez, O.
GOYTISOLO, A. A.

Central Narcisa,**Santa Clara**

GOYTISOLO, A. A.

Cienfuegos, Santa**Clara**

CHAO, E.
GOYTISOLO, A. A.
LORES, J.

Felton, Oriente

KRAEMER, F. J.
KRAEMER, T. C.
THORNBURG, C. C.

Guamo, Oriente

MASON, J. G.

CUBA—Con.**Guanajay, Pinar del
Rio**

GALAINENA, M. J.
Guantanamo, Oriente
Jané, A. E.

Havana, Havana

Arellano, A. R.
Benavides, R. L.
BUCH, J. A.
CASTELLANOS, E. C.
Hedesa, L. G.
MARTINEZ, C. E.
Rocafort, B. M.
VILLALON, J. R.

Ingenio Florida

Borhek, E. A.

Ingenio Rio Canto

AMAN, C. L.
BAIRD, H. J. B.
HORNE, F. R.

Los Indios, Oriente

BAIRD, H. J. B.

Matanzas, Matanzas

ESCOBAR, J. DE LA C.

Niquero

Pons, N. B.

Santa Lucia, Oriente

SANCHEZ, A. J.
SANCHEZ, R. F.

Santiago, Oriente

BARRIENTOS, A. D.
Bosch, J. M.
Bothe, H.
Buch, R.

GAUMER, A. W.

GENO, J. R.

Rosell, D. H.

Schumann, E. A.

Santiago de las Vegas

Cardin, P. T.

Trinidad

Yznaga, J. A.

DENMARK**Copenhagen**

Richards, W.

ECUADOR**Babahoyo**

Chamidán, M. G.

Guayaquil

Gallado, C. A.

Loja

Mora, A. B.

Quito

CANADAS, A. M.
FRANCO, E.

Tipijapa

SanLucas, A.

ENGLAND

Altrincham, Chester
County

BLUNT, W. W.

Bowdon, Cheshire
County

WHITMOYER, J. C.

Esher, Surrey County
CLIFT, A. S.

Harrow

THURSTON, E. C.

London, Middlesex
County

CLIFT, A. S.

Marstrand, O. J.

PARSHALL, H. F.

ROGERS, C. L.

STEVENS, T.

THURSTON, E. C.

Manchester, Lan-
caster County

BLUNT, W. W.

WHITMOYER, J. C.

Nottingham

Sissling, P.

Woodford Green,
Essex County

STEVENS, T.

FRANCE

Paris

Armas, M. T.

Firpo, H. A.

FRAZIER, A. H.

LOPER, R. E.

Nice

Wilmarth, W. H.

GERMANY

Berlin, Prussia

Heinrich, R. O. A.

Mohr, E. H.

GREECE

Salonica

WYLIE, C. R., JR.

HAWAII

Honolulu, Oahu

SMITH, F. B.

Lihue, Kauai

Purvis, R. M.

Pearl Harbor

Clinton, T. M.

Schofield Barracks

Knight, H. E.

HOLLAND

The Hague

VAN DEN BERGH, J. F.

VAN BENTHEM.

HONDURAS

Santa Barbara

Munoz, A. L.

ISLE OF PINES

Los Indios

Sill, A. P.

JAMAICA

Kingston

Congdon, E. A.

JAPAN

Finkushimaken

Takubo, H.

Kumamoto

Kawaguchi, T.

Tokyo

HAYES, C. D.

ICHIKAWA, H.

Igarashi, T.

YAMAGUCHI, S.

Tokyofu

Takikawa, Y.

Yokohama

Ramsden, H. A.

JAVA

Batavia

BECKER, L.

MEXICO

Aguascalientes

MUELLER, F. R.

Cananea, Sonora

Konselman, A. S.

TERWILLIGER, M. I.

Cintalopa, Chiapas

Esponda, L.

Comitan, Chiapas

CASTELLANOS, C.

Guadalajara, Jalisco

Camba, R.

CUESTA, L.

GALLARDO, C.

Gallardo, C. M., jr.

DE LARA, G. L.

DE LA MORA, M.

NEWTON, C. G.

Guanajuato

ARCHIBALD, J. C.

Jalapa

Cerdan, A. L.

Mazatlan, Sinaloa

Haas, G. L.

Mexico, D. F.

GALLARDO, F. M.

GONZALES, C., JR.

Horcasitas, X.

NUNCIO, A. R.

Pueblo, Puebla

BRINSMADE, R. B.

MEXICO—Con.

Saltillo, Coahuila

Cavazos, A.

SAUCEDO, V.

Torreón Coahuila

Gonzales, Eduardo.

Gonzales, Ernesto.

Gonzales, F.

**NEW SOUTH
WALES**

New Castle

SULLIVAN, L. N.

NEW ZEALAND

Whangarei, Aukland

JONES, M. D.

NICARAGUA

Chontales

EVANS, M. DE B.

Managua

CARDENAS, A.

Rivas, L. E.

SOLORZANO, A.

PANAMA

Cristobal

MACQUEEN, P. O.

Fort Grant

LULL, C. E. T.

Gatun

PORTER, J. I.

Panama

Amador, J. deD.

Eastwick, P. G.

Lefevre, E. T.

PERU

Ayacucho

Parodi, J. T.

Cerro de Pasco

Farnham, C. M.

MACHARDY, A. C.

SMITH, J. H., JR.

Iquitos

Trigoso, M.

Lima

MENDOZA, J. M.

STEELE, H. E.

**PHILIPPINE
ISLANDS**

Boac, Marinduque

Carl, J. J.

Fort Mills, Corregi-
dor

JOHNSON, P. K.

P. I.—Con.**Lingayen, Pangasinan**

DANDOIS, C. S.

Manila

BORDEN, F. S.

FRISBY, E. R.

RUGGLES, C. L.

PORTO RICO**Adjuntas**

Caballero, C. A.

Hato-Rey

Soler, C. A.

Lares

Deliz, L. A.

Mayaguez

Garwood, R. S.

VICENTE, M. L.

Ponce

ANTONSANTI, L.

Hazel, A. W.

Parra, A.

Rio Grande

Freixas, J.

Rio Piedras

Soler, C. A.

San Juan

DALRYMPLE, F. W.

DOMENECK, M. V.

Farrer, M.

Hazel, A. W.

LANDRON, R. S.

Lippitt, S. V.

MERCADER, L.

RUSSIA**Batoum**

VAN LIEW, W. R.

Petrograd

Durdin, N. D.

Pilwischky

Goldberg, S.

Moscow

Kislovsky, A.

Warsaw

Rosenstein, A. S.

SANTO DOMINGO**Puerto Plata**

HENRY, F. A.

SIAM**Bankok**

Koan, K. T.

SOUTH AFRICA**ORANGE FREE STATE****Bloemfontein**

VAN REENEN, R. J.

Jagersfontein

Brigham, A. F.

TRANSVAAL**Johannesburg**

MICKEL, R. E.

Maraisburg

Digby, J. K.

SWEDEN**Stockholm**

Dahlstrom, K. P.

TURKEY**Constantinople**

HECK, L.

VENEZUELA**Caracas**

CAPRILES, J. F.

Mendez, J. P.

WALES**East Moors, Cardiff**

REESE, A. K.

Penarth

REESE, A. K.



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